

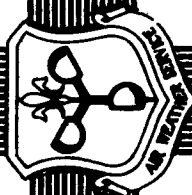
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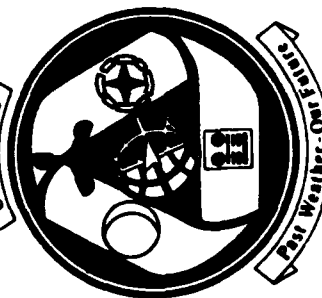
USAFETAC/TN--93/001



SOMALIA UPPER-AIR CLIMATIC ATLAS

JANUARY 1993

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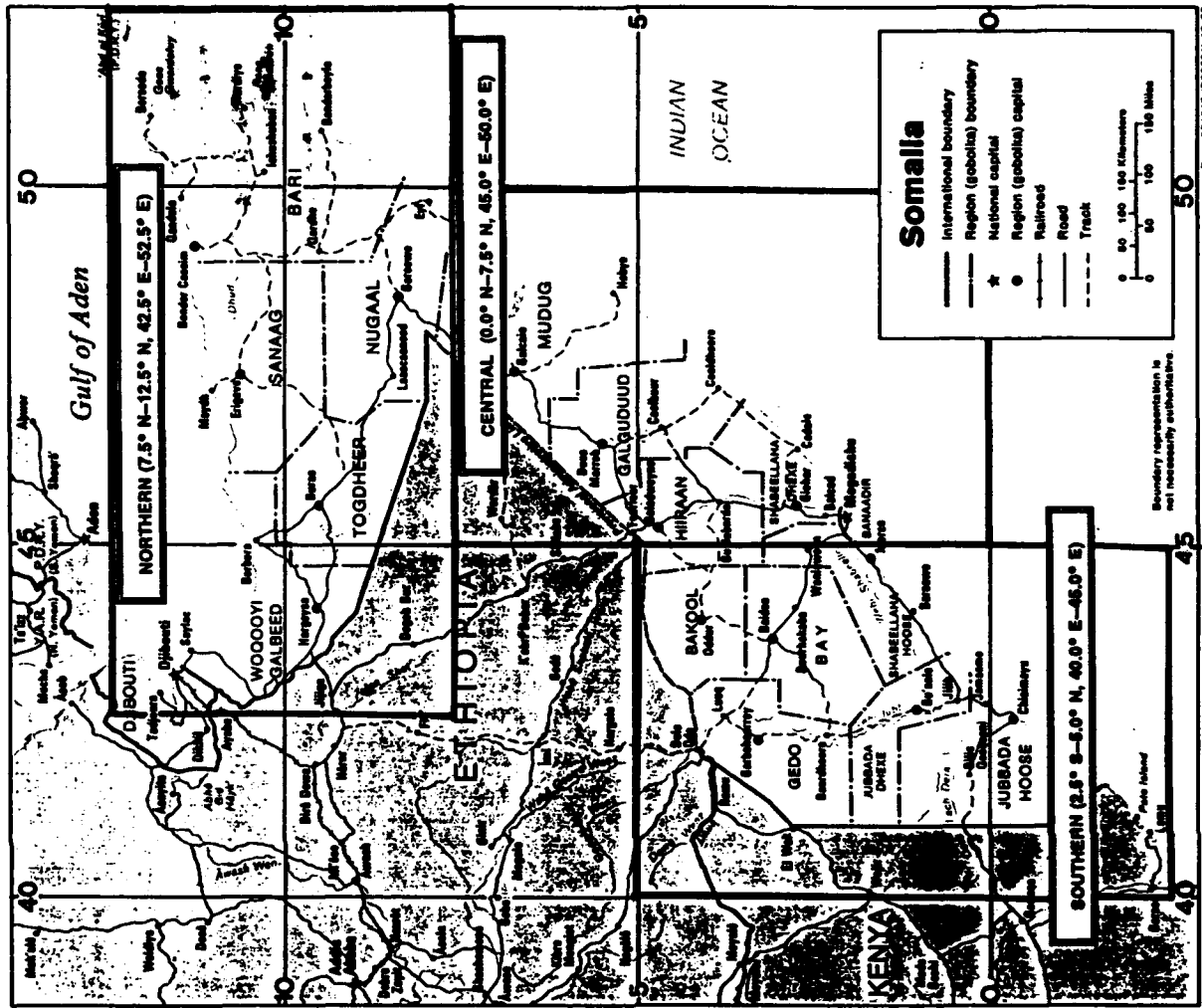
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13. Abstract: An atlas of tabular upper-air statistics for Somalia. Statistics are provided in three regional sets: Northern Somalia, Central Somalia, and Southern Somalia. Tables provide upper-air data (D-value, temperature, dew point, wind speed and direction) at levels from the surface to 10 millibars for specified 2.5 by 2.5 degree latitude/longitude grid points.
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Somalia. The boxes define the boundaries of the three regions (Northern, Central, and Southern) for which the tabular upper-air statistics have been prepared.

Tables for the Northern Region begin on page 3; for the Central Region, on page 94; and for the Southern Region, on page 167.



SOMALIA UPPER-AIR CLIMATIC ATLAS

These statistical summaries for the upper atmosphere over Somalia are based on 1980-90 twice-daily gridded analyses produced by the European Centre for Medium Range Weather Forecasts (ECMWF). The ECMWF is a multi-national organization responsible for making global forecasts for the European community. Their data assimilation system uses multivariate optimal interpolation, which is able to use observations with differing error characteristics and spatial resolutions. The data is interpolated to a 2.5 by 2.5 degree grid in the horizontal and to the mandatory pressure levels in the vertical. For more information, see "A Global Three-dimensional Multivariate Statistical Interpretation Scheme", by A. C. Lorenc, Monthly Weather Review, 1981, Vol. 109, pages 701-721.

The tables in this atlas were prepared by the USAF Environmental Technical Applications Center's Operations Projects Branch, USAFETAC/DOC, in support of Operation RESTORE HOPE. The atlas provides regional analyses for Northern, Central, and Southern Somalia, each of which is defined on the map, opposite. Each table (two tables per page) provides monthly upper-air climatology at a specified grid point (every 2.5 degrees of latitude and longitude). The tables give D-value (in feet), mean temperature and dew point (in degrees centigrade), mean wind speed and percent occurrence frequency of direction (in knots and to 8-points of the compass), and mean geopotential heights (in feet) for 15 mandatory pressure levels (1,000 mb-10 mb) plus the surface. Except for wind direction frequency, all values have been rounded to the nearest whole number.

UPPER-AIR STATISTICAL DATA

NORTHERN SOMALIA

(7.5 to 12.5° N, 42.5 to 52.5° E)

JAN Latitude= 7.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	23	11	7	9.3	4	31.6	4	4.5	0	0.0
1000	359	-5	28	18	9	9.3	8	29.3	7	5.4	0	0.1
850	4946	166	20	11	9	6.9	10	40.8	7	3.3	0	0.0
700	10330	448	9	1	8	7.7	12	37.2	7	2.4	5	0.8
500	19237	948	-6	-20	9	3.8	12	55.6	7	1.4	8	2.7
400	24868	1294	-17	-31	14	10.8	19	41.9	9	2.4	10	2.7
300	31752	1687	-32	-47	17	14.0	18	26.4	12	4.1	16	6.2
250	35896	1897	-42	.	16	10.6	17	15.8	13	9.5	18	6.9
200	40743	2081	-54	.	17	9.1	16	11.6	14	8.5	20	13.2
150	46637	1990	-68	.	17	9.5	18	11.6	14	8.5	23	21.1
100	54371	1288	-77	.	12	9.3	17	18.3	12	8.8	21	18.2
70	61057	553	-75	.	12	7.1	13	12.5	11	7.5	18	14.3
50	67548	41	-66	.	14	6.6	16	14.1	13	8.4	15	8.7
30	77843	-401	-57	.	18	5.6	25	30.1	15	4.5	19	7.5
20	86431	-450	-53	.	14	2.2	11	6.4	4	2.5	9	5.1
10	101377	-508	-45	.	28	4.5	22	12.9	9	5.1	19	10.3

JAN Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	25	12	10	3.2	8	51.9	0	0.0	0	0.0
1000	351	-13	27	17	9	5.6	10	52.2	5	0.4	0	0.0
850	4953	173	19	12	10	3.8	14	53.2	0	0.0	4	0.3
700	10321	439	9	1	9	9.3	14	38.8	8	1.7	0	0.0
500	19239	950	-6	-20	10	5.6	18	54.3	7	2.0	5	0.4
400	24861	1287	-17	-31	14	10.3	20	41.4	10	2.4	9	2.5
300	31754	1689	-32	-46	16	14.5	18	25.9	11	3.8	13	2.9
250	35896	1897	-42	.	15	10.9	17	15.9	15	8.7	16	6.7
200	40742	2080	-54	.	17	8.5	20	9.3	14	8.0	13	7.9
150	46633	1986	-68	.	16	8.0	21	11.1	12	7.2	14	8.7
100	54377	1294	-77	.	12	8.2	17	18.8	12	6.6	18	14.8
70	61066	562	-75	.	12	5.7	14	11.4	13	9.6	17	11.6
50	67547	40	-66	.	15	4.5	16	14.3	13	6.1	20	19.9
30	77820	-424	-58	.	13	5.4	23	28.7	12	4.5	25	20.3
20	86404	-477	-53	.	13	3.6	11	6.5	5	3.5	17	13.0
10	101372	-513	-45	.	26	7.4	23	13.2	10	7.0	33	26.1

JAN Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	14	11	0.6	10	42.5	10	54.5	10	2.2	0	0.0	0	0.0	0	0.0	0	0.0
1000	353	-11	26	17	11	1.2	12	31.6	13	62.9	10	4.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4957	177	17	11	16	1.1	17	44.6	16	51.1	13	3.0	0	0.0	0	0.0	0	0.0	0	0.0
700	10319	437	9	-20	8	4.5	13	35.1	15	44.0	12	13.3	9	2.2	0	0.0	2	0.1	4	0.4
500	19234	945	-6	-20	10	6.6	14	18.7	19	51.4	12	9.9	9	3.3	8	2.4	10	3.5	10	3.2
400	24860	1286	-16	-31	13	9.9	17	21.9	21	36.6	16	9.9	10	3.8	13	4.1	13	6.4	13	6.9
300	31758	1693	-32	-46	15	13.0	17	14.6	18	24.8	14	9.9	12	5.9	15	6.7	17	12.4	16	12.0
250	35897	1898	-42	.	16	9.9	19	11.9	17	14.5	17	14.3	15	6.9	16	10.6	19	15.4	20	15.4
200	40741	2079	-54	.	15	7.0	17	6.7	19	10.9	22	19.1	15	9.3	14	10.1	23	20.4	22	15.8
150	46629	1982	-68	.	15	8.7	15	6.1	22	15.1	23	14.9	14	7.4	14	8.2	22	20.9	26	18.2
100	54381	1298	-77	.	11	6.7	12	11.4	19	16.6	20	15.4	11	7.5	15	9.6	18	17.5	19	14.3
70	61073	569	-75	.	12	5.5	15	13.6	18	24.3	13	12.5	13	8.0	20	12.5	21	15.0	14	7.7
50	67549	42	-66	.	12	4.5	18	11.9	19	21.9	12	9.5	13	5.8	20	15.4	21	21.4	21	9.0
30	77810	-434	-58	.	23	2.9	23	11.9	29	31.7	17	6.7	11	4.6	19	12.2	26	21.6	31	7.9
20	86390	-491	-53	.	18	3.3	10	4.1	11	7.6	7	6.7	6	3.8	14	5.1	16	13.1	25	5.5
10	101366	-519	-45	.	36	6.7	19	8.3	22	15.4	14	13.5	11	7.7	29	10.3	33	26.4	51	11.2

JAN Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	21	18	12.5	16	82.9	12	4.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	356	-8	24	20	17	6.1	16	70.4	13	22.7	8	0.6	0	0.0	0	0.0	0	0.0	0	0.0
850	4956	176	16	9	20	0.8	20	58.8	18	35.9	16	4.3	0	0.0	0	0.0	0	0.0	0	0.0
700	10313	431	10	-2	9	3.0	12	24.0	15	54.1	13	16.4	10	1.4	3	0.1	0	0.0	4	0.4
500	19232	943	-5	-20	10	5.9	16	19.9	19	49.1	12	10.8	10	4.5	11	2.2	9	3.7	10	3.0
400	24861	1287	-16	-31	13	8.7	18	21.2	22	36.9	14	8.7	13	5.1	12	4.8	13	7.4	11	6.4
300	31765	1700	-32	-46	15	12.2	18	15.9	19	23.3	15	9.6	15	5.6	17	8.7	17	13.5	16	10.3
250	35901	1902	-42	.	18	7.9	19	12.7	19	13.8	17	13.7	17	8.3	18	12.0	20	15.6	20	15.4
200	40743	2081	-54	.	16	5.3	18	8.3	20	14.8	19	17.0	17	9.3	17	9.3	25	20.1	24	15.4
150	46630	1983	-68	.	17	6.4	17	6.6	21	16.9	21	16.6	16	6.7	16	7.9	25	21.4	22	17.0
100	54388	1305	-77	.	11	5.6	14	10.9	20	18.7	20	14.8	15	7.0	16	9.0	18	21.7	16	11.6
70	61082	578	-75	.	10	5.9	16	15.0	18	27.4	12	10.7	12	5.3	19	13.2	21	14.6	13	7.1
50	67549	42	-66	.	12	3.7	18	12.2	20	23.5	12	10.3	9	4.8	20	13.2	21	23.3	15	8.3
30	77784	-460	-58	.	17	3.8	24	9.1	30	37.0	15	5.8	10	3.3	18	10.8	26	23.7	24	5.9
20	86357	-524	-53	.	19	2.8	12	4.0	11	10.1	7	8.5	6	1.7	14	5.2	16	11.8	17	5.1
10	101358	-527	-45	.	37	5.8	24	8.0	22	20.3	14	17.0	12	3.5	28	10.6	32	23.8	34	10.3

JAN Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	17	16.1	14	82.5	12	1.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	349	-16	24	21	19	12.5	17	77.7	14	9.5	12	0.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4954	174	16	9	16	0.1	18	42.7	18	53.2	19	3.8	0	0.0	0	0.0	0	0.0	0	0.0
700	10311	429	10	-3	9	2.5	12	23.5	14	49.8	13	20.4	6	2.0	3	0.3	3	0.4	5	0.6
500	19231	942	-5	-19	10	6.9	16	20.1	19	47.7	12	9.6	10	5.6	10	2.9	9	3.8	8	2.9
400	24862	1288	-16	-31	10	6.7	17	22.7	22	35.8	13	7.5	13	4.5	12	6.1	11	8.8	12	7.2
300	31769	1704	-32	-45	14	10.9	17	18.0	20	23.5	15	6.9	15	5.3	18	11.2	18	14.0	15	9.8
250	35902	1903	-42	.	17	8.5	18	11.6	18	18.8	16	9.5	19	9.0	20	11.6	22	18.0	19	12.7
200	40744	2082	-54	.	19	5.6	19	8.3	19	19.1	20	12.0	19	9.1	21	11.7	27	18.7	23	14.9
150	46628	1981	-68	.	17	6.7	17	8.2	20	19.6	22	14.1	17	6.2	19	9.1	26	22.5	20	12.9
100	54389	1306	-77	.	13	5.9	15	10.6	20	21.1	22	14.1	17	6.4	17	10.4	18	22.7	14	8.3
70	61083	579	-75	.	10	7.8	16	15.0	18	29.3	13	9.1	10	3.9	19	11.8	20	17.0	11	5.1
50	67550	43	-66	.	11	4.9	17	11.4	21	27.4	12	8.5	9	4.5	18	11.1	21	25.1	12	6.6
30	77774	-470	-58	.	15	4.3	24	10.3	31	38.5	14	5.3	9	2.7	17	8.8	26	25.3	15	4.3
20	86347	-534	-53	.	10	3.6	11	5.1	12	11.0	8	7.6	3	1.4	13	6.0	16	11.5	12	2.8
10	101341	-544	-45	.	20	7.4	22	10.3	24	22.2	16	15.4	7	2.9	26	12.2	33	23.2	24	5.8

JAN Latitude=10.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	20	12	8	4.8	6	36.4	5	44.1	5	13.5	5	0.6	0	0.0	0	0.0	0	0.0
1000	394	30	26	20	9	6.2	9	34.9	8	42.2	11	14.5	11	1.6	0	0.0	0	0.0	8	0.3
850	4959	179	18	12	9	5.1	9	26.1	10	47.2	12	19.6	12	0.9	0	0.0	0	0.0	6	0.6
700	10337	455	9	0	5	1.9	8	10.6	11	35.8	11	36.4	8	9.6	5	2.2	4	1.2	3	1.2
500	19247	958	-6	-21	10	6.7	11	18.0	17	45.6	13	13.8	8	2.9	8	2.7	9	4.1	9	5.1
400	24878	1304	-17	-31	13	11.7	13	16.7	17	32.5	17	13.5	11	3.3	14	3.8	14	7.2	15	10.8
300	31755	1690	-32	-46	16	13.2	16	13.0	16	15.8	15	11.9	13	5.3	17	6.9	20	14.1	21	19.3
250	35901	1902	-42	.	18	9.1	17	9.6	16	9.8	16	11.2	14	9.1	18	10.3	24	20.6	24	19.5
200	40747	2085	-54	.	16	9.0	17	7.0	17	6.6	20	11.7	17	10.1	19	9.3	27	26.6	24	19.0
150	46645	1998	-68	.	17	8.2	16	5.6	16	6.7	20	13.5	14	8.7	14	9.9	26	24.8	25	22.2
100	54382	1299	-77	.	12	7.9	12	8.7	15	12.5	16	16.1	14	8.3	10	6.1	19	19.3	20	20.4
70	61072	568	-75	.	12	9.4	13	10.9	15	22.5	14	14.8	11	8.0	10	5.9	17	12.9	17	14.3
50	67558	51	-66	.	15	9.3	14	13.7	17	22.9	14	10.3	11	4.8	13	9.3	18	12.9	21	16.1
30	77849	-395	-57	.	15	7.9	18	11.1	23	29.3	18	10.8	12	4.1	15	4.8	20	13.8	26	17.7
20	86437	-444	-53	.	10	2.3	15	2.0	10	5.1	8	3.8	5	3.1	10	6.8	14	14.3	20	11.8
10	101402	-483	-45	.	21	4.8	29	4.1	19	10.3	17	7.7	10	6.4	20	13.8	28	28.7	39	23.8

JAN Latitude=10.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	22	13	8	47.0	6	33.8	7	17.4	3	1.2	0	0.0	0	0.0	0	0.0	4	0.3
1000	390	26	25	19	12	28.2	10	36.2	10	26.6	11	5.4	10	0.3	0	0.0	5	0.1	4	2.7
850	4970	190	17	11	10	6.9	11	38.3	12	40.9	12	12.0	8	0.9	2	0.1	0	0.0	6	0.4
700	10333	451	9	-1	6	4.5	10	21.6	12	43.3	11	21.1	7	3.7	4	1.4	3	1.6	5	1.4
500	19248	959	-5	-21	11	8.2	11	17.5	17	44.8	14	12.0	9	2.9	8	2.9	10	4.5	11	6.4
400	24872	1298	-17	-32	14	10.8	13	17.4	17	31.1	17	12.4	9	3.8	15	3.3	13	8.0	16	12.4
300	31758	1693	-32	-47	15	12.2	15	13.2	16	18.2	15	10.3	13	4.5	19	7.0	20	13.7	22	20.1
250	35896	1897	-42	.	16	8.3	17	8.8	14	10.8	18	9.9	15	9.6	19	10.6	24	19.0	24	22.0
200	40739	2077	-54	.	16	8.0	15	5.4	16	6.7	20	12.7	16	11.4	18	8.2	27	25.6	24	21.2
150	46630	1983	-68	.	16	7.5	15	4.6	16	6.9	20	15.9	15	8.3	14	8.8	25	25.8	26	21.6
100	54383	1300	-77	.	10	8.0	10	7.9	15	14.1	16	15.1	13	8.2	10	8.5	19	17.4	20	19.8
70	61074	570	-75	.	12	7.7	14	10.5	15	23.4	15	14.8	12	10.2	14	6.6	18	14.1	15	11.6
50	67546	39	-66	.	14	7.4	15	11.2	17	22.5	14	12.7	14	5.3	15	12.4	18	14.9	18	12.7
30	77801	-443	-57	.	18	4.0	18	9.5	24	31.7	19	10.4	13	5.3	15	10.3	21	15.4	22	13.0
20	86381	-500	-53	.	16	3.0	13	2.2	10	4.6	10	5.2	6	5.4	10	8.5	15	12.6	17	7.8
10	101384	-501	-45	.	31	6.1	27	4.5	20	9.3	20	10.6	13	10.9	20	17.0	30	25.4	35	15.8

JAN Latitude=10.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	21	13	9	2.9	9	64.5	7	31.2	4	1.2	0	0.0	0	0.0	0	0.0	0	0.0
1000	401	37	26	19	10	4.6	11	52.4	10	37.7	8	5.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4972	192	17	12	9	1.7	14	35.6	13	51.4	13	10.1	8	0.6	0	0.0	2	0.1	0	0.0
700	10330	448	9	-1	7	4.8	11	28.3	13	42.5	11	16.4	7	4.3	4	1.1	7	0.3	7	1.1
500	19248	959	-6	-21	11	8.3	13	16.7	18	40.9	13	12.9	10	3.2	10	3.8	10	4.8	11	8.5
400	24870	1296	-17	-32	14	9.0	14	17.4	20	27.7	16	13.3	12	3.7	14	5.6	14	9.8	15	12.7
300	31753	1688	-32	-47	16	10.1	17	13.0	16	17.5	14	10.1	11	4.9	19	8.2	21	14.0	21	21.6
250	35896	1897	-42	.	18	8.3	17	9.1	15	8.8	17	10.1	12	9.3	19	12.4	23	19.8	24	21.6
200	40740	2078	-54	.	16	7.7	15	5.1	16	7.2	18	14.9	15	10.6	18	9.0	27	26.4	26	18.3
150	46629	1982	-68	.	15	7.7	13	3.7	15	9.8	21	15.6	15	7.9	13	9.8	25	24.5	27	20.6
100	54384	1301	-77	.	11	6.4	12	9.5	16	13.7	17	13.0	13	9.8	13	10.8	19	20.1	19	15.4
70	61079	575	-75	.	12	6.2	14	12.7	17	23.6	16	15.4	13	9.1	16	10.5	20	12.9	13	9.3
50	67549	42	-66	.	14	5.1	17	10.4	18	24.3	13	14.0	13	7.0	18	13.2	20	15.9	14	9.3
30	77790	-454	-57	.	20	4.1	21	7.9	25	34.0	19	11.7	11	5.1	18	10.6	22	18.3	17	7.7
20	86370	-511	-53	.	16	4.5	12	3.1	11	5.1	11	5.1	6	6.8	11	8.8	14	12.6	14	3.3
10	101384	-501	-45	.	32	9.0	24	6.4	23	10.3	22	10.3	13	13.8	23	17.7	28	25.4	29	6.7

JAN Latitude=10.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	16	10	13.8	10	69.6	11	16.1	5	0.3	0	0.0	0	0.0	0	0.0	0	0.0
1000	392	28	25	19	12	10.8	12	52.9	12	32.9	10	2.9	4	0.3	0	0.0	0	0.0	11	0.1
850	4978	198	16	10	18	3.5	16	47.7	14	39.0	14	9.1	6	0.4	0	0.0	0	0.0	0	0.0
700	10326	444	9	-4	9	3.8	12	29.5	14	44.3	11	14.6	8	3.8	5	1.9	2	0.4	4	1.1
500	19244	955	-5	-21	10	10.3	16	18.2	18	35.8	13	11.2	9	4.5	11	5.3	11	6.9	10	7.0
400	24866	1292	-17	-32	13	7.7	17	19.5	21	25.0	16	11.2	15	4.5	14	6.9	15	10.9	15	13.0
300	31758	1693	-32	-47	17	10.9	19	13.2	16	15.8	15	8.5	13	4.6	18	10.9	21	17.0	19	18.3
250	35894	1895	-42	.	20	8.7	19	8.7	16	9.0	17	8.5	15	9.8	19	14.3	24	21.4	24	19.3
200	40735	2073	-54	.	17	6.6	15	4.5	15	9.0	18	14.9	17	10.8	18	12.0	29	23.5	27	18.3
150	46623	1976	-68	.	16	5.9	13	4.9	18	8.0	20	16.1	15	8.2	14	10.4	28	25.9	24	19.9
100	54383	1300	-77	.	10	8.0	13	10.8	17	12.2	19	14.9	13	8.0	14	10.1	20	24.0	17	11.4
70	61082	578	-75	.	11	6.8	13	13.7	18	25.6	15	15.9	13	5.1	17	10.5	19	15.9	13	5.9
50	67548	41	-66	.	12	5.3	16	9.9	19	27.2	14	14.1	11	5.9	18	13.0	20	18.0	10	5.8
30	77782	-462	-58	.	19	3.0	19	8.3	27	38.8	17	9.1	10	4.8	17	10.4	22	20.9	15	4.1
20	86358	-523	-53	.	12	3.1	15	4.3	11	7.6	9	5.9	6	5.2	12	8.0	14	12.2	9	2.8
10	101369	-516	-45	.	23	6.4	30	8.7	22	15.4	17	11.9	11	10.6	24	16.1	28	24.5	18	5.8

JAN Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	22	16	14.8	13	81.9	11	3.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	376	12	24	20	18	9.0	16	73.2	13	16.1	11	1.2	7	0.3	0	0.0	0	0.0	0	0.0
850	4972	192	16	7	11	1.6	16	43.7	15	42.7	14	11.4	10	0.4	0	0.0	0	0.0	0	0.0
700	10323	441	10	-5	9	5.4	12	26.2	14	42.4	10	17.0	8	4.9	6	1.1	6	0.4	4	1.6
500	19241	952	-5	-21	11	7.9	18	22.4	19	32.2	12	9.5	9	4.9	11	6.6	10	7.7	10	7.9
400	24869	1295	-17	-32	13	9.5	19	19.1	19	24.5	16	8.0	14	4.1	13	8.3	16	14.0	14	12.0
300	31766	1701	-32	-47	19	9.6	17	14.9	16	14.8	15	6.9	17	4.6	21	13.3	21	19.6	16	15.8
250	35896	1897	-42	.	21	8.5	17	9.6	15	10.9	17	8.3	20	6.7	22	15.9	24	23.8	24	15.6
200	40735	2073	-54	.	18	5.9	15	5.6	17	11.2	19	10.9	18	9.1	19	15.9	30	24.1	28	16.6
150	46622	1975	-68	.	15	5.4	13	5.8	16	10.4	21	14.3	16	7.7	17	10.9	28	26.6	23	18.5
100	54387	1304	-77	.	12	7.2	14	10.4	19	13.7	18	14.5	14	7.2	16	11.2	21	25.1	15	10.3
70	61088	584	-75	.	11	6.0	14	14.8	18	30.4	14	10.3	10	5.3	19	10.9	20	15.4	12	6.2
50	67553	46	-66	.	10	4.8	14	12.9	20	30.8	14	9.0	9	5.6	17	13.3	21	17.0	12	5.4
30	77783	-461	-58	.	11	3.7	20	9.8	28	39.9	15	6.7	10	4.1	18	12.2	23	18.2	16	4.3
20	86356	-525	-53	.	7	2.6	11	6.5	12	8.1	7	6.0	6	4.3	13	8.6	15	10.4	9	2.6
10	101355	-530	-45	.	14	5.4	23	13.2	24	16.4	15	12.2	12	8.7	25	17.4	31	20.9	19	5.4

JAN Latitude=12.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	15	6	2.5	4	2.9	7	17.7	9	74.1	7	1.6	0	0.0	0	0.0	6	0.9
1000	374	10	25	18	7	2.0	5	2.0	10	17.0	14	75.1	13	2.5	0	0.0	0	0.0	8	0.8
850	4972	192	17	10	8	1.2	6	1.4	15	12.2	18	81.9	14	1.9	0	0.0	3	0.3	5	0.6
700	10343	461	10	-4	4	2.2	6	6.2	11	28.5	10	35.6	9	16.7	7	5.4	6	2.9	4	1.1
500	19256	967	-6	-23	11	9.5	11	12.7	11	28.0	13	15.9	10	6.6	11	4.8	14	12.7	13	9.0
400	24873	1299	-17	-32	13	12.7	11	11.6	13	14.5	14	13.5	12	6.1	13	7.2	18	13.2	17	20.4
300	31759	1694	-32	-47	16	8.2	14	8.2	12	7.0	12	5.6	11	8.0	17	9.1	23	31.2	24	22.0
250	35890	1891	-42	.	20	7.4	17	5.8	11	5.4	12	3.5	15	8.7	21	14.9	29	32.4	27	21.6
200	40731	2069	-54	.	19	5.3	17	3.2	13	4.0	14	3.8	21	10.8	21	15.4	32	38.5	28	18.7
150	46626	1979	-68	.	17	5.8	16	3.2	16	2.2	15	6.6	16	10.6	17	13.7	29	38.0	29	19.6
100	54390	1307	-77	.	12	7.7	13	5.8	13	7.2	12	9.6	14	9.9	11	10.1	20	25.4	19	23.5
70	61091	587	-75	.	10	8.0	12	10.5	13	14.6	12	18.6	8	9.4	10	7.1	14	13.2	16	17.9
50	67555	48	-66	.	15	12.0	13	8.0	16	24.3	13	11.2	10	6.6	12	7.0	15	12.9	16	17.4
30	77839	-405	-57	.	15	7.7	16	8.2	22	30.6	17	14.5	11	3.7	13	4.8	17	12.5	19	17.4
20	86415	-466	-53	.	10	2.6	10	1.7	18	9.0	8	3.8	6	1.8	9	7.6	14	14.1	14	8.5
10	101403	-482	-46	.	21	5.4	19	3.5	37	18.0	17	7.7	12	3.8	18	15.4	28	28.3	28	17.0

JAN Latitude=12.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	19	0	0.0	12	29.3	12	59.3	10	10.6	7	0.6	0	0.0	0	0.0	0	0.0
1000	402	38	24	19	6	0.1	15	11.9	14	58.0	12	29.1	9	0.6	0	0.0	0	0.0	0	0.0
850	4983	203	16	8	5	0.4	12	2.9	15	70.3	13	22.9	10	2.5	5	0.3	10	0.1	5	0.3
700	10341	459	10	-5	7	6.9	10	23.2	11	35.6	10	15.3	7	7.4	6	3.3	6	3.8	6	3.3
500	19256	967	-6	-23	10	11.6	10	13.5	15	26.4	14	13.3	9	5.6	10	5.3	16	11.4	14	12.0
400	24875	1301	-17	-33	13	13.5	11	10.9	13	11.1	14	15.3	11	5.6	14	7.7	19	14.3	17	20.8
300	31759	1694	-33	-48	15	8.8	17	6.2	12	5.3	11	7.9	11	8.0	19	10.3	23	25.8	24	26.7
250	35885	1886	-43	.	19	7.7	17	5.1	14	4.0	12	5.8	14	8.3	21	13.0	29	30.8	27	24.8
200	40720	2058	-54	.	17	5.8	16	2.9	14	4.9	13	3.8	21	13.8	21	12.0	32	37.5	30	18.7
150	46612	1965	-67	.	16	5.6	14	3.7	14	4.0	17	7.0	17	10.9	16	10.8	29	36.7	29	20.9
100	54385	1302	-77	.	13	4.9	11	5.8	12	7.2	13	10.3	13	12.2	10	11.1	20	25.8	19	21.1
70	61084	580	-75	.	10	9.1	13	8.6	13	12.3	13	20.7	10	10.3	12	12.1	15	13.6	15	12.5
50	67541	34	-67	.	11	8.2	13	9.1	16	22.4	13	16.4	12	7.0	14	10.4	16	13.5	13	12.4
30	77797	-447	-57	.	15	5.4	16	8.5	22	30.6	17	17.0	11	5.1	15	7.0	17	15.6	15	10.1
20	86373	-508	-53	.	11	3.6	14	2.6	17	8.3	12	3.8	7	3.1	10	10.4	14	12.0	11	5.4
10	101387	-498	-46	.	22	7.4	29	5.4	34	16.7	24	7.7	13	6.4	19	20.9	28	24.1	22	10.9

JAN Latitude=12.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	24	20	0	0.0	12	36.7	12	62.9	10	0.3
1000	402	38	24	19	7	0.6	13	29.0	14	65.4	6	4.1
850	4989	209	16	6	6	0.6	15	16.7	14	61.4	11	17.0
700	10340	458	9	-6	7	9.0	10	23.5	12	32.9	10	14.0
500	19251	962	-6	-24	11	9.6	13	14.5	15	26.1	14	13.7
400	24872	1298	-17	-34	11	12.9	12	12.0	15	11.7	15	13.5
300	31761	1696	-33	-49	15	9.3	14	6.6	11	7.2	12	5.6
250	35884	1885	-42	.	21	6.7	15	4.6	13	4.0	15	5.1
200	40718	2056	-54	.	17	5.8	13	2.9	15	3.5	18	8.0
150	46610	1963	-67	.	14	5.6	16	2.5	13	3.8	19	10.3
100	54386	1303	-77	.	12	6.7	12	3.8	13	7.0	14	12.0
70	61089	585	-75	.	11	8.6	12	8.6	13	14.1	15	18.9
50	67543	36	-67	.	11	5.9	14	9.3	15	23.7	13	17.0
30	77785	-459	-57	.	11	3.7	20	8.0	21	33.2	17	16.4
20	86358	-523	-53	.	9	3.3	15	4.3	14	8.0	10	3.8
10	101382	-503	-46	.	18	6.7	30	8.7	28	16.1	21	7.7

JAN Latitude=12.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	25	21	8	2.2	11	58.0	11	39.0	3	0.6
1000	404	40	24	18	8	1.9	13	54.3	12	40.1	7	2.9
850	4991	211	15	4	7	0.9	14	30.9	13	46.1	11	16.1
700	10337	455	9	-7	8	12.4	11	23.0	13	30.6	11	11.4
500	19248	959	-6	-23	13	9.8	15	17.0	16	21.1	14	12.5
400	24870	1296	-17	-34	13	12.9	15	11.4	14	12.0	15	12.4
300	31761	1696	-33	-48	17	11.4	13	8.0	11	6.4	12	5.6
250	35884	1885	-42	.	22	8.0	14	4.6	13	3.5	15	5.8
200	40719	2057	-54	.	18	5.1	11	2.0	16	2.9	18	10.8
150	46612	1965	-67	.	14	4.5	13	2.0	13	3.3	20	11.2
100	54387	1304	-77	.	10	7.0	12	6.4	13	6.1	15	11.7
70	61095	591	-75	.	10	10.3	12	7.7	13	17.7	15	17.3
50	67554	47	-66	.	11	5.6	14	12.5	15	23.2	15	15.4
30	77794	-450	-57	.	9	2.9	19	9.9	22	33.5	16	14.9
20	86366	-515	-53	.	7	2.3	14	6.4	10	6.7	9	3.1
10	101384	-501	-46	.	13	4.8	29	12.9	21	13.5	18	6.4

JAN Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	21	14	9.3	13	78.7	10	11.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	401	37	24	19	14	6.1	15	70.4	12	20.9	8	1.7	10	0.4	3	0.1	0	0.0	0	0.0
850	4987	207	16	4	13	1.7	14	41.7	13	37.7	11	13.3	9	4.1	6	0.4	3	0.1	3	0.3
700	10333	451	9	-7	8	13.7	11	22.9	14	29.6	9	9.8	8	6.7	8	5.6	6	5.8	7	5.1
500	19248	959	-5	-23	13	10.4	17	18.5	17	18.8	13	9.3	9	4.0	13	10.1	15	14.1	12	14.1
400	24868	1294	-17	-33	15	11.9	16	13.5	16	11.2	15	9.1	11	4.5	20	9.5	19	21.1	17	18.2
300	31754	1689	-33	-48	18	11.7	13	7.5	10	5.8	11	6.7	12	4.3	24	12.9	26	29.1	21	21.6
250	35879	1880	-42	.	21	8.5	15	4.5	12	4.6	13	5.9	18	6.6	25	14.9	30	32.2	25	22.4
200	40715	2053	-54	.	17	5.8	11	1.6	14	4.6	17	8.3	16	8.7	24	14.5	32	34.0	31	22.0
150	46605	1958	-67	.	17	4.3	11	0.8	15	3.5	19	10.4	15	9.6	17	13.3	29	36.1	28	21.2
100	54382	1299	-77	.	13	7.9	12	5.8	14	7.9	16	10.9	13	8.8	16	13.2	21	28.0	16	16.7
70	61092	588	-75	.	11	10.7	11	10.0	15	20.7	14	14.5	13	5.3	15	13.6	17	15.5	13	8.6
50	67557	50	-67	.	11	6.4	13	12.9	16	26.1	14	11.2	12	7.5	16	14.6	18	15.3	14	5.3
30	77794	-450	-57	.	12	4.6	18	10.8	23	36.4	14	9.8	10	5.8	17	10.8	20	16.4	19	5.1
20	86367	-514	-53	.	9	2.6	12	6.2	12	5.4	8	3.5	7	4.9	11	11.7	14	11.2	10	3.5
10	101366	-519	-46	.	19	5.4	24	12.5	23	10.9	17	7.0	15	9.9	21	23.5	27	22.5	21	7.0

FEB Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	10	6	4.2	5	14.8	5	21.6	6	50.3	6	8.8	0	0.0	0	0.0	0	0.0
1000	330	-34	29	17	9	2.8	7	10.6	8	25.6	9	45.5	10	14.3	4	0.3	0	0.0	4	0.1
850	4927	147	22	11	8	2.1	8	9.0	10	28.0	11	45.7	11	13.9	3	0.5	1	0.1	0	0.0
700	10330	448	9	2	8	7.2	9	27.5	11	25.7	11	21.7	8	7.4	5	2.4	5	3.0	5	4.5
500	19235	946	-6	-19	7	7.5	12	18.9	18	44.1	12	10.6	7	3.7	6	3.5	8	3.5	7	7.4
400	24860	1286	-17	-31	12	10.4	17	15.5	22	35.8	14	12.0	11	4.0	12	3.7	11	9.3	12	8.6
300	31744	1679	-32	-46	17	14.1	17	13.9	18	22.7	16	10.6	11	4.4	13	7.5	19	11.8	16	13.9
250	35891	1892	-42	.	16	13.2	15	12.7	16	15.3	15	9.5	12	6.8	16	8.8	20	15.9	20	17.1
200	40739	2077	-54	.	16	11.6	16	8.1	15	10.2	14	12.8	13	8.4	18	7.9	23	18.5	21	22.0
150	46634	1987	-68	.	16	10.0	15	5.3	17	10.0	17	15.3	14	6.3	18	7.4	24	22.7	21	22.4
100	54378	1295	-77	.	12	9.8	12	7.7	17	13.9	15	10.4	12	6.8	14	13.0	17	19.9	18	17.8
70	61046	542	-76	.	13	7.6	15	12.4	18	20.0	15	8.4	12	8.8	14	12.4	15	19.6	14	10.0
50	67538	31	-66	.	15	10.4	16	10.9	20	20.8	11	7.0	15	5.4	16	10.7	21	20.3	16	13.9
30	77832	-412	-58	.	18	7.2	21	10.9	26	30.3	16	6.8	15	4.5	17	8.8	28	16.6	25	13.9
20	86397	-484	-53	.	13	1.3	7	2.6	9	6.6	10	3.3	6	2.2	11	5.4	21	15.3	23	12.5
10	101268	-617	-45	.	26	2.8	15	5.3	17	13.4	21	6.7	13	4.6	23	10.9	42	30.8	47	25.1

FEB Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			26	11	8	1.4	9	52.1	8	0.7	0	0.0
1000	328	-36	28	16	8	2.2	10	34.8	10	4.4	0	0.0
850	4938	158	20	11	11	1.7	14	48.2	12	3.0	0	0.0
700	10320	438	9	1	8	11.4	13	26.8	9	5.8	7	0.8
500	19237	948	-6	-19	9	6.5	19	45.4	8	4.4	8	5.6
400	24854	1280	-17	-30	12	9.3	23	36.3	15	9.8	12	9.5
300	31747	1682	-32	-46	17	11.3	19	24.0	14	9.3	18	11.4
250	35891	1892	-42		17	11.8	17	12.5	11	6.3	21	15.7
200	40737	2075	-54		17	11.3	16	11.4	12	6.7	22	21.0
150	46629	1982	-68		17	7.7	18	12.5	12	6.5	24	25.9
100	54383	1300	-77		12	9.0	18	14.1	10	5.6	16	21.0
70	61053	549	-76		13	9.0	18	22.0	14	9.2	17	13.3
50	67536	29	-66		19	13.2	21	22.0	12	8.6	20	19.0
30	77808	-436	-58		27	9.3	24	8.8	15	7.0	25	15.5
20	86369	-512	-53		27	3.5	9	6.6	10	5.0	20	14.0
10	101266	-619	-45		55	7.0	17	13.4	14	6.3	41	28.0

FEB Latitude= 7.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			26	13	11	1.7	9	65.6	0	0.0	0	0.0
1000	333	-31	27	17	13	1.2	12	62.8	8	1.0	0	0.0
850	4944	164	18	10	19	1.5	17	27.2	7	1.0	0	0.0
700	10318	436	10	-2	9	7.4	14	33.0	9	6.0	6	2.1
500	19232	943	-6	-19	10	7.7	19	43.4	10	4.5	8	5.8
400	24854	1280	-17	-30	14	7.5	23	35.8	14	6.1	14	9.7
300	31750	1685	-32	-46	16	10.4	21	22.6	13	9.5	17	12.1
250	35891	1892	-42		17	10.7	18	14.6	14	10.7	18	12.0
200	40736	2074	-54		17	9.0	18	10.6	13	7.2	20	14.4
150	46624	1977	-68		15	7.0	17	11.8	14	6.5	22	19.6
100	54387	1304	-77		13	7.2	17	17.8	11	7.7	23	24.7
70	61059	555	-76		12	8.8	19	20.4	11	7.2	16	16.1
50	67534	27	-67		21	12.1	21	21.2	13	6.5	19	19.7
30	77796	-448	-58		38	10.9	29	30.7	16	6.3	25	15.3
20	86353	-528	-53		34	7.3	9	7.0	9	3.1	20	12.5
10	101262	-623	-45		69	14.8	18	14.1	17	6.3	39	25.1

FEB Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	21	17	2.1	14	70.2	12	27.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	338	-26	25	20	18	1.7	15	49.4	13	44.3	9	4.0	8	0.1	7	0.1	0	0.0	0	0.0
850	4944	164	17	7	25	1.0	19	37.6	15	47.1	14	13.0	8	0.8	0	0.0	0	0.0	5	0.1
700	10311	429	10	-4	8	5.3	13	25.7	15	40.6	12	17.1	9	4.5	6	2.1	7	2.4	4	1.4
500	19230	941	-6	-20	10	6.7	15	17.6	20	43.2	13	8.1	12	5.8	9	4.9	9	5.8	10	6.5
400	24855	1281	-17	-30	15	8.3	18	14.3	24	36.5	15	7.7	16	8.6	15	7.0	15	8.6	12	8.3
300	31757	1692	-32	-46	14	10.7	16	13.0	21	24.7	14	8.4	16	8.4	20	13.7	19	10.9	15	9.5
250	35894	1895	-42	.	15	10.6	17	13.4	19	15.0	14	10.2	20	8.8	19	15.7	21	14.6	17	11.3
200	40738	2076	-54	.	17	8.1	18	9.8	16	15.0	17	13.4	17	9.5	23	14.4	23	18.1	19	10.9
150	46623	1976	-68	.	14	4.5	13	6.3	18	15.3	20	17.8	17	6.3	21	10.9	23	24.7	18	13.6
100	54394	1311	-77	.	12	6.1	10	8.8	17	19.7	13	12.0	12	9.1	19	14.4	19	16.6	15	12.3
70	61068	564	-76	.	11	9.6	16	11.8	18	21.0	15	10.2	11	6.8	23	12.7	17	15.5	12	11.6
50	67534	27	-67	.	23	10.0	19	11.6	20	20.3	13	12.8	12	6.3	24	10.9	20	18.1	14	9.1
30	77774	-470	-58	.	41	10.2	28	9.7	29	32.1	15	7.7	16	4.7	23	10.9	24	17.4	19	6.7
20	86328	-553	-54	.	36	8.5	19	1.9	10	9.1	11	4.3	11	3.5	12	6.5	21	12.7	21	3.0
10	101253	-632	-45	.	72	17.0	39	3.9	20	18.4	23	8.8	21	7.0	24	13.1	43	25.5	42	6.0

FEB Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	16	6.0	12	83.3	10	10.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	335	-29	24	21	17	3.1	15	72.2	11	21.3	10	2.8	9	0.1	0	0.0	8	0.1	0	0.0
850	4944	164	17	6	13	0.7	18	27.9	16	57.5	15	13.2	11	0.3	0	0.0	0	0.0	0	0.0
700	10308	426	10	-5	8	5.8	12	24.5	15	40.8	11	16.2	9	4.4	7	3.5	9	1.9	5	2.1
500	19229	940	-5	-20	11	8.3	16	18.0	20	42.2	14	7.7	11	5.8	14	3.7	9	5.6	10	7.7
400	24857	1283	-17	-30	15	9.0	18	16.2	23	35.8	16	7.9	17	6.5	16	7.7	15	8.8	11	7.4
300	31762	1697	-32	-46	13	9.0	16	12.8	20	25.6	14	7.4	17	7.2	22	15.9	18	10.7	14	11.1
250	35895	1896	-42	.	13	8.8	16	10.4	20	16.6	13	10.4	18	11.1	22	16.2	22	15.1	17	10.6
200	40738	2076	-54	.	16	6.5	16	7.7	18	17.8	18	11.3	18	10.0	24	17.8	25	16.4	18	11.8
150	46623	1976	-68	.	17	3.7	12	6.3	18	17.1	20	16.6	18	9.3	21	14.1	24	23.3	19	9.1
100	54397	1314	-77	.	12	6.3	11	8.4	17	17.1	13	16.2	13	9.0	19	13.6	18	18.0	15	10.4
70	61070	566	-76	.	11	8.2	14	12.5	18	22.6	13	11.2	11	5.7	22	12.5	18	17.1	14	9.2
50	67533	26	-67	.	18	6.5	23	13.4	18	23.4	12	10.7	9	7.0	21	11.1	22	18.7	15	8.4
30	77763	-481	-59	.	36	6.5	32	13.7	29	31.6	15	9.3	13	3.5	21	10.0	27	18.5	18	6.5
20	86312	-569	-54	.	31	6.3	27	4.9	11	10.5	11	2.6	6	3.0	12	7.7	23	12.0	20	2.4
10	101237	-648	-45	.	62	12.7	54	9.9	22	21.2	22	5.3	13	6.0	24	15.6	46	24.1	41	4.9

FEB Latitude=10.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	22	12	6	3.1	6	28.7	9	0.3	0	0.0
1000	349	-15	28	20	7	5.1	8	21.9	15	4.9	0	0.0
850	4930	150	20	13	8	4.0	10	30.2	15	5.6	0	0.0
700	10335	453	10	2	7	2.4	8	5.4	9	25.6	6	1.5
500	19241	952	-6	-19	9	8.4	11	11.6	7	6.1	9	7.2
400	24866	1292	-17	-30	15	10.4	16	11.4	9	6.0	16	12.3
300	31743	1678	-32	-45	17	11.8	16	14.3	10	6.0	23	19.4
250	35891	1892	-42	.	17	10.4	17	6.3	13	9.0	25	24.3
200	40741	2079	-54	.	17	8.1	14	4.5	15	9.7	26	29.1
150	46639	1992	-68	.	15	7.9	14	3.1	16	10.7	27	30.0
100	54380	1297	-77	.	15	9.1	13	4.9	14	7.7	18	11.1
70	61057	553	-75	.	11	9.2	14	9.4	13	6.4	15	12.2
50	67550	43	-66	.	13	10.4	16	7.0	10	6.0	14	11.1
30	77843	-401	-58	.	16	7.7	19	8.4	13	4.0	15	9.1
20	86408	-473	-53	.	7	2.7	12	4.5	9	2.7	11	5.2
10	101300	-585	-46	.	14	5.6	20	3.5	17	5.6	28	30.1

FEB Latitude=10.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	23	13	7	25.8	5	19.5	2	0.7	0	0.0
1000	354	-10	26	19	13	17.3	9	12.5	14	2.8	3	0.3
850	4948	168	19	12	10	3.7	10	32.1	13	6.5	2	0.1
700	10331	449	10	1	6	5.3	10	30.7	8	11.8	6	4.2
500	19243	954	-6	-19	11	9.5	11	11.3	8	5.6	10	7.4
400	24861	1287	-17	-30	15	9.8	19	25.2	10	6.0	14	13.2
300	31746	1681	-32	-45	17	10.2	16	14.8	10	5.3	17	18.5
250	35887	1888	-42	.	17	9.1	15	9.0	12	7.9	17	11.6
200	40733	2071	-54	.	15	6.7	14	7.5	13	8.4	17	10.7
150	46625	1978	-68	.	16	6.5	13	4.2	15	8.8	16	9.3
100	54381	1298	-77	.	12	8.8	11	6.1	13	5.4	14	16.0
70	61059	555	-76	.	13	5.7	15	11.4	13	9.8	13	13.3
50	67538	31	-66	.	17	9.3	20	21.9	12	6.0	15	13.7
30	77798	-446	-58	.	21	10.4	25	29.1	15	6.0	17	10.2
20	86359	-522	-53	.	16	4.3	11	4.0	9	3.6	12	7.5
10	101282	-603	-46	.	32	8.8	22	12.4	18	7.4	23	15.2

FEB Latitude=10.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	12	5	2.1	9	37.2	7	41.4	7	17.0	5	0.3	0	0.0	2	0.7	2	0.7
1000	369	5	27	19	8	4.7	10	34.2	9	36.2	9	18.1	8	4.5	3	0.1	3	0.8	3	0.5
850	4953	173	18	11	10	0.5	13	24.3	12	41.5	12	27.3	10	4.7	3	0.1	2	0.5	5	0.3
700	10328	446	9	-1	7	6.1	11	25.4	12	31.9	10	18.3	7	8.3	7	3.1	7	3.1	7	2.2
500	19244	955	-6	-19	11	8.4	12	13.6	17	33.7	13	12.5	10	5.8	9	5.4	10	8.8	10	11.1
400	24860	1286	-17	-30	15	7.7	16	13.2	20	24.0	16	12.5	12	7.4	13	8.6	15	17.3	14	8.8
300	31741	1676	-32	-46	17	8.6	17	13.2	17	14.6	15	10.2	11	5.1	19	10.2	21	19.9	21	17.4
250	35887	1888	-42	.	15	9.8	18	7.9	15	9.1	14	10.6	15	6.3	18	11.6	24	25.7	22	18.0
200	40734	2072	-54	.	16	6.7	15	8.1	15	9.1	15	8.8	13	10.0	20	11.8	26	25.4	24	19.6
150	46624	1977	-68	.	14	6.7	15	6.1	15	9.5	18	13.6	12	8.1	16	10.9	25	29.3	24	15.3
100	54384	1301	-77	.	11	8.3	13	5.4	15	15.3	14	10.4	12	7.7	16	15.1	20	21.5	17	15.9
70	61062	558	-76	.	13	5.1	15	11.8	18	18.5	14	12.9	13	7.6	18	12.9	16	19.0	15	11.4
50	67537	30	-67	.	18	8.8	19	12.0	20	20.8	14	10.4	13	8.4	18	14.1	18	15.9	15	8.8
30	77782	-462	-58	.	28	9.0	25	11.6	26	29.1	17	9.7	14	7.4	20	10.7	17	14.4	15	7.7
20	86340	-541	-53	.	22	8.2	14	3.6	8	3.3	13	6.8	8	4.3	12	8.5	13	10.7	15	3.8
10	101280	-605	-46	.	44	16.6	27	7.4	17	6.7	27	13.8	17	8.8	24	17.0	26	21.6	29	7.8

FEB Latitude=10.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	16	10	4.9	9	36.5	9	47.8	7	10.2	6	0.3	0	0.0	0	0.0	0	0.0
1000	364	-0	26	19	11	5.3	11	27.9	11	47.3	10	17.6	9	1.5	2	0.1	0	0.0	0	0.0
850	4961	181	17	9	18	2.2	15	28.4	13	39.0	13	26.1	9	3.5	5	0.3	4	0.1	0	0.0
700	10323	441	10	-4	9	6.8	12	26.1	14	35.1	11	15.5	9	5.3	6	3.8	8	2.2	7	3.0
500	19239	950	-6	-20	11	8.4	13	17.8	18	30.7	13	9.3	12	7.4	12	5.6	11	9.5	11	10.6
400	24857	1283	-17	-31	16	7.5	16	13.0	20	24.0	17	11.4	17	6.5	15	10.0	17	17.6	16	9.3
300	31747	1682	-32	-46	14	8.4	17	11.6	17	15.9	15	9.3	18	5.3	21	13.0	23	19.9	19	16.0
250	35885	1886	-42	.	15	8.8	19	9.3	15	9.7	15	8.3	19	7.2	21	17.8	27	21.2	20	17.3
200	40730	2068	-54	.	17	6.7	15	7.7	16	10.0	15	9.7	17	8.6	23	15.3	27	24.3	22	16.9
150	46617	1970	-68	.	14	5.6	14	4.5	16	10.9	19	13.7	14	9.0	19	11.3	26	30.0	21	14.6
100	54384	1301	-77	.	13	6.7	11	5.8	16	16.0	15	11.3	12	7.2	17	16.2	22	20.8	15	15.0
70	61063	559	-76	.	12	4.7	16	10.6	17	24.8	13	10.2	12	6.4	21	13.5	16	17.1	15	12.0
50	67532	25	-67	.	15	6.7	22	15.9	20	19.2	13	12.8	14	8.4	20	11.4	18	16.4	16	8.6
30	77771	-473	-58	.	26	6.7	32	15.0	27	29.6	17	9.7	14	6.3	20	10.7	19	14.1	15	7.2
20	86324	-557	-54	.	23	6.5	24	6.3	7	4.2	12	7.0	7	3.8	11	9.3	13	9.1	12	3.1
10	101264	-621	-46	.	46	13.1	47	12.7	15	8.5	24	14.1	15	7.8	22	18.7	27	18.4	25	6.3

FEB Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	22	14	6.3	11	62.0	8	29.0	8	2.4	0	0.0	0	0.0	0	0.0	0	0.0
1000	357	-7	24	20	16	4.7	14	48.9	11	36.5	9	8.8	9	0.7	0	0.0	0	0.0	0	0.0
850	4959	179	17	5	14	1.9	16	28.7	14	45.2	14	19.7	11	3.1	2	0.3	3	0.3	3	0.3
700	10319	437	10	-7	10	7.9	12	25.9	15	40.2	11	12.0	9	3.8	7	4.2	8	2.1	7	3.1
500	19236	947	-5	-21	11	9.5	15	18.1	19	30.9	12	8.3	14	5.6	12	6.3	12	10.4	11	10.0
400	24860	1286	-17	-31	17	8.8	18	11.3	20	25.2	15	9.5	18	5.3	16	12.5	17	17.1	16	10.0
300	31756	1691	-32	-46	18	6.3	17	10.9	16	16.6	16	7.7	19	4.9	24	16.0	23	20.4	17	16.7
250	35888	1889	-42	.	15	6.8	17	9.1	15	10.6	14	7.9	17	8.3	25	16.9	26	24.9	20	15.0
200	40729	2067	-54	.	14	5.8	15	9.0	17	7.4	15	11.1	15	7.4	25	18.0	27	26.5	22	14.4
150	46615	1968	-68	.	14	5.1	12	3.7	17	9.5	19	15.7	16	9.3	20	16.0	26	27.9	20	12.1
100	54390	1307	-77	.	11	7.0	10	6.0	17	13.7	16	12.7	13	10.4	18	14.6	21	23.1	15	12.0
70	61069	565	-76	.	11	5.1	14	10.0	18	27.1	13	8.4	11	6.4	22	12.4	17	18.7	14	11.2
50	67534	27	-67	.	16	3.1	23	15.3	20	24.5	13	11.6	13	6.5	21	11.4	19	17.6	14	9.5
30	77770	-474	-58	.	21	4.7	35	16.4	27	31.4	16	9.0	13	5.8	20	9.3	23	15.9	16	7.2
20	86319	-562	-54	.	18	3.6	27	9.5	10	5.4	8	6.5	7	3.0	10	8.2	14	9.8	13	3.3
10	101250	-635	-46	.	37	7.4	54	19.1	19	10.9	17	13.1	14	6.0	21	16.6	28	19.8	26	6.7

FEB Latitude=12.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	15	4	5.6	5	5.3	9	23.7	10	63.4	8	0.3	0	0.0	0	0.0	7	1.4
1000	329	-35	26	19	6	3.1	5	4.5	10	23.8	14	62.8	16	3.7	2	0.1	5	0.3	9	1.0
850	4943	163	18	11	5	1.5	6	3.1	11	9.7	18	78.2	16	5.4	3	0.3	0	0.0	10	1.0
700	10335	453	10	-1	5	1.2	8	4.2	11	13.7	10	27.3	10	31.8	9	13.0	8	6.1	8	1.0
500	19246	957	-6	-20	11	7.5	11	8.1	14	16.9	14	16.0	10	7.5	10	9.8	13	20.3	13	12.7
400	24857	1283	-17	-30	17	10.7	13	7.9	15	11.6	14	10.2	13	10.2	14	9.7	19	22.9	17	16.2
300	31741	1676	-32	-45	16	7.0	12	4.9	13	6.1	11	5.1	11	7.4	18	11.3	27	34.2	24	23.4
250	35875	1876	-42	.	17	5.3	10	3.3	13	4.0	15	4.9	14	7.0	21	15.3	31	38.8	28	21.0
200	40720	2058	-54	.	13	3.3	10	2.1	13	3.3	12	4.4	19	7.0	22	13.6	33	45.0	27	20.8
150	46617	1970	-68	.	16	4.5	11	1.2	13	2.8	13	5.1	17	9.5	19	15.5	32	43.2	25	17.3
100	54381	1298	-77	.	15	6.5	12	3.3	13	5.1	11	7.7	12	10.0	16	12.0	23	32.8	20	21.7
70	61072	568	-76	.	9	6.4	11	8.0	13	13.3	12	12.2	11	8.6	12	12.4	19	23.6	15	14.9
50	67544	37	-67	.	10	7.5	11	7.7	17	18.0	10	11.6	10	7.9	14	10.2	17	22.9	14	13.2
30	77830	-414	-58	.	11	5.6	12	8.4	22	27.5	14	13.9	11	6.0	15	6.0	17	17.8	16	14.3
20	86387	-494	-53	.	7	2.7	8	1.1	18	6.0	11	5.6	8	4.0	9	6.3	12	13.2	12	10.2
10	101316	-569	-46	.	14	5.6	17	2.4	36	12.0	23	11.3	16	8.1	18	12.7	24	26.5	23	20.5

FEB Latitude=12.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	20	0	0.0	12	32.9	12	60.9	10	4.6	6	0.3	3	1.0	0	0.0	0	0.0
1000	366	2	24	19	9	0.1	15	14.1	14	60.9	10	20.4	9	3.1	6	0.7	3	0.3	0	0.0
850	4958	178	17	9	5	0.1	12	1.5	15	50.8	12	33.9	11	9.0	6	2.6	7	1.4	6	0.1
700	10334	452	10	-3	7	4.7	12	16.4	10	24.9	9	16.7	8	15.0	8	9.7	8	8.4	5	3.1
500	19246	957	-6	-21	11	9.5	11	7.7	14	18.5	13	12.1	10	7.4	9	7.2	14	20.6	14	16.4
400	24860	1286	-17	-31	16	11.3	14	6.7	13	11.1	15	10.0	12	8.8	15	12.1	20	24.3	19	15.3
300	31741	1676	-32	-46	17	8.1	13	5.1	12	5.8	11	5.4	13	6.7	17	10.7	27	33.3	24	24.3
250	35872	1873	-42	.	17	9.1	11	3.0	12	4.7	15	5.4	13	6.1	21	14.4	31	35.6	29	20.8
200	40713	2051	-54	.	12	4.9	10	2.2	13	4.2	15	3.8	16	7.4	21	15.7	33	42.4	28	18.5
150	46605	1958	-67	.	16	4.5	10	2.6	13	4.2	15	6.1	18	9.0	19	15.7	32	39.9	25	17.4
100	54378	1295	-77	.	15	5.4	13	3.7	12	7.5	11	8.6	12	9.3	16	16.2	22	30.2	20	18.3
70	61065	561	-76	.	11	5.3	14	9.0	13	14.7	12	11.6	12	11.0	14	13.9	19	23.2	15	10.8
30	77791	-453	-58	.	12	6.0	19	8.8	21	26.6	14	17.6	13	4.9	15	9.5	17	14.8	16	10.9
20	86348	-533	-53	.	10	5.4	8	1.9	17	6.0	11	4.9	9	5.8	10	8.1	12	8.5	11	8.8
10	101297	-588	-46	.	20	10.9	17	3.9	35	12.0	23	9.9	18	11.7	20	16.3	24	17.0	21	17.7

FEB Latitude=12.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	21	9	0.3	13	42.9	12	54.9	7	1.7	0	0.0	0	0.0	0	0.0	0	0.0
1000	364	0	24	19	3	0.8	15	31.9	13	55.8	6	6.7	5	2.8	4	1.0	7	0.1	4	0.1
850	4966	186	17	6	4	0.3	16	10.6	14	43.9	11	31.6	11	9.7	7	2.2	5	0.8	5	0.1
700	10334	452	10	-5	9	7.9	11	21.5	11	24.2	11	13.6	8	12.0	9	8.1	8	7.9	7	4.2
500	19242	953	-6	-22	11	9.0	12	10.2	15	17.8	14	10.0	10	6.5	10	10.2	15	18.3	15	17.1
400	24857	1283	-17	-31	15	9.7	14	8.8	15	9.1	15	11.8	11	6.1	16	12.3	22	26.3	19	15.3
300	31744	1679	-32	-47	17	8.3	15	4.4	12	5.3	12	5.8	12	7.7	19	10.9	28	34.6	22	22.7
250	35872	1873	-42	.	18	9.0	13	3.0	13	3.7	14	4.9	14	6.7	22	13.7	31	36.3	27	22.2
200	40712	2050	-54	.	15	6.0	10	2.4	16	4.2	16	6.0	14	6.7	22	14.6	32	40.2	29	19.2
150	46602	1955	-67	.	14	5.3	9	4.0	15	3.8	17	7.7	16	7.5	19	13.6	29	39.0	26	18.7
100	54380	1297	-77	.	12	5.6	11	3.1	12	10.0	13	9.0	13	7.5	17	15.3	22	31.0	20	17.4
70	61068	564	-76	.	14	6.1	13	9.0	14	16.1	13	13.7	14	9.2	16	12.0	19	24.6	16	9.0
50	67529	22	-67	.	13	4.9	16	15.1	18	16.4	13	11.6	12	10.9	16	13.4	19	19.2	14	7.7
30	77778	-466	-58	.	16	8.1	21	13.7	23	26.1	16	13.9	11	5.4	16	10.7	17	15.7	15	5.8
20	86335	-546	-53	.	13	7.9	14	6.0	14	3.3	12	5.0	9	6.0	10	9.5	12	7.9	7	3.6
10	101289	-596	-46	.	25	15.9	27	12.0	28	6.7	24	10.2	19	12.0	21	19.1	23	15.9	15	7.4

FEB Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	21	9	1.7	10	35.1	10	51.7	10	9.9	1	0.3	0	0.0	0	0.0	2	0.7
1000	367	3	24	19	7	1.5	11	30.0	12	51.4	10	12.5	5	3.0	5	0.3	3	0.1	2	0.5
850	4971	191	17	5	10	1.9	14	17.3	13	32.8	12	33.9	11	10.4	9	2.1	3	0.7	5	0.5
700	10332	450	10	-6	11	9.3	10	22.6	12	22.9	12	15.7	8	8.6	9	6.1	8	8.3	7	5.4
500	19238	949	-6	-22	12	8.4	12	13.4	16	17.3	13	8.1	10	6.0	13	10.6	16	19.4	15	16.6
400	24857	1283	-17	-32	15	8.3	15	9.7	14	9.3	15	9.3	14	7.2	19	11.4	22	29.1	20	15.1
300	31745	1680	-32	-46	16	8.6	13	5.8	11	4.2	12	6.5	12	7.5	24	11.4	28	36.5	23	18.5
250	35872	1873	-42	.	19	7.4	13	5.3	14	3.1	13	3.1	16	7.2	24	13.9	32	36.9	25	22.2
200	40712	2050	-54	.	17	4.5	12	4.5	14	5.6	14	3.8	17	6.7	24	16.4	32	36.9	26	21.0
150	46604	1957	-67	.	14	5.8	12	2.6	16	4.5	17	9.5	16	6.8	20	14.1	30	38.1	24	17.6
100	54383	1300	-77	.	15	6.3	11	3.7	14	7.4	14	13.2	13	5.8	18	17.3	23	30.7	18	15.0
70	61072	568	-75	.	13	5.9	14	9.6	15	18.3	14	10.8	12	7.2	17	14.3	20	22.8	15	10.4
50	67535	28	-67	.	10	4.2	19	15.9	19	19.2	14	10.0	14	8.4	19	14.3	19	17.3	14	9.8
30	77780	-464	-58	.	15	3.7	26	18.3	24	27.5	16	11.3	11	6.7	18	9.7	19	16.7	12	5.6
20	86337	-544	-53	.	10	5.0	19	10.7	14	2.6	10	4.5	7	6.1	11	10.5	11	7.2	6	2.6
10	101287	-598	-46	.	20	10.2	39	21.6	28	5.3	21	9.2	14	12.4	22	21.2	23	14.5	13	5.3

FEB Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	22	10	5.3	10	51.4	8	32.9	8	9.5	0	0.0	0	0.0	3	0.3	3	0.3
1000	372	8	24	20	10	4.5	13	40.9	10	36.5	9	14.8	7	2.8	0	0.0	3	0.1	0	0.0
850	4972	192	17	4	9	3.1	13	22.4	13	34.4	13	27.3	12	9.3	7	1.2	3	1.0	6	0.7
700	10329	447	10	-7	11	12.7	11	19.7	13	27.5	11	14.3	10	6.7	8	5.8	9	5.4	8	6.8
500	19239	950	-6	-22	13	9.5	14	13.6	17	16.2	13	9.3	10	4.4	15	9.5	17	19.6	14	16.9
400	24855	1281	-17	-32	15	8.6	16	9.3	14	9.7	17	9.0	14	5.6	20	13.0	22	28.9	22	15.0
300	31740	1675	-32	-47	15	8.4	12	5.3	11	6.8	13	5.4	13	6.7	28	13.7	28	36.2	24	17.1
250	35868	1869	-42	.	16	9.5	12	4.5	11	3.5	14	2.2	14	6.7	26	16.4	32	38.5	26	18.1
200	40708	2046	-54	.	15	4.5	11	4.4	15	5.6	16	3.3	17	4.9	27	18.1	31	38.3	26	20.3
150	46599	1952	-67	.	15	3.1	14	3.1	19	4.5	18	9.0	15	7.7	26	15.5	28	40.6	22	15.7
100	54379	1296	-77	.	13	6.0	11	3.7	15	8.3	15	12.5	11	7.0	20	17.3	23	33.0	17	12.0
70	61068	564	-75	.	11	4.9	14	9.0	17	20.4	12	10.4	12	5.3	18	12.4	19	24.6	14	12.4
50	67534	27	-67	.	12	4.5	20	13.0	20	23.1	12	11.1	14	7.9	18	12.7	20	17.6	12	9.5
30	77776	-468	-58	.	14	3.8	30	17.6	24	30.3	15	9.3	12	7.2	19	9.8	20	16.2	12	5.3
20	86329	-552	-54	.	8	5.0	24	11.1	12	4.3	10	3.5	7	4.5	10	10.0	11	7.3	7	3.1
10	101268	-617	-46	.	16	10.2	47	22.3	24	8.8	20	7.0	13	9.2	21	20.2	22	14.8	15	6.3

MAR Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	13	0	0.0	4	1.6	6	19.0	6	54.5	7	24.1	3	0.6	0	0.0	0	0.0
1000	308	-56	30	20	0	0.0	6	1.7	8	13.5	9	44.6	9	34.5	7	4.6	5	0.4	0	0.0
850	4917	137	23	13	0	0.0	6	1.7	10	13.7	11	45.1	11	34.8	9	3.8	5	0.4	0	0.0
700	10343	461	10	5	6	7.7	8	17.0	10	33.3	10	14.8	6	8.5	7	5.8	5	6.4	5	3.5
500	19259	970	-6	-19	10	11.1	13	23.7	16	39.3	11	10.1	10	4.1	9	2.2	7	4.0	9	4.5
400	24886	1312	-17	-29	12	10.6	15	18.7	17	36.1	11	11.6	8	5.6	9	4.3	10	6.1	10	6.1
300	31773	1708	-31	-45	17	12.7	16	17.4	16	23.7	15	12.0	12	5.6	11	5.9	18	11.1	17	10.9
250	35924	1925	-42	.	17	14.5	15	14.5	19	13.3	16	9.1	11	6.4	12	9.0	20	15.1	20	17.5
200	40781	2119	-53	.	14	13.5	16	11.4	20	10.6	17	7.2	14	6.9	16	6.7	21	21.7	20	21.6
150	46685	2038	-68	.	15	13.5	14	8.2	16	8.0	21	9.6	14	4.9	14	9.0	20	22.0	21	24.0
100	54419	1336	-77	.	13	14.3	11	10.1	14	10.6	14	8.7	12	7.5	13	12.0	16	19.0	16	17.2
70	61080	576	-76	.	10	10.7	11	9.3	15	18.1	13	18.2	13	10.0	14	8.2	16	14.1	14	11.1
50	67574	67	-66	.	13	7.5	13	9.5	20	19.3	15	13.7	14	7.5	14	12.7	15	15.9	15	12.9
30	77939	-305	-58	.	14	6.2	21	11.4	25	24.8	19	13.7	15	9.1	16	9.0	17	13.2	20	12.0
20	86570	-311	-52	.	15	2.3	12	2.8	13	13.1	13	8.8	11	4.7	12	4.3	16	5.9	17	7.3
10	101433	-452	-40	.	31	4.8	24	5.8	26	26.4	27	17.7	21	9.6	24	8.7	32	11.9	35	14.8

MAR Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	14	0	0.0	8	0.6	8	40.3	8	49.3	8	9.6	0	0.0	0	0.0	0	0.0
1000	304	-60	29	19	5	0.1	7	1.7	10	29.1	10	46.4	10	18.8	8	3.2	5	0.1	0	0.0
850	4930	150	21	13	0	0.0	10	2.7	13	38.7	12	36.1	10	18.8	9	3.2	0	0.0	5	0.1
700	10335	453	10	4	8	10.1	10	35.4	12	22.5	9	9.8	8	6.4	8	4.3	6	4.8	6	4.9
500	19260	971	-6	-19	10	9.8	13	23.3	16	42.0	12	10.1	8	3.7	10	2.5	7	2.7	7	5.1
400	24879	1305	-17	-30	13	12.2	14	18.2	17	35.6	14	10.3	11	5.6	9	3.8	11	7.4	8	6.2
300	31775	1710	-32	-45	17	12.5	16	14.1	16	24.1	14	11.2	12	6.2	12	7.2	18	11.7	16	12.0
250	35923	1924	-42	.	18	10.6	15	11.6	18	12.9	14	10.8	12	6.7	14	12.5	21	15.1	21	19.0
200	40778	2116	-53	.	16	10.6	13	8.5	18	13.0	17	9.6	12	7.9	17	9.1	22	23.0	21	19.6
150	46682	2035	-68	.	14	10.6	16	6.1	15	9.8	20	9.0	13	5.4	16	12.2	21	22.9	21	22.5
100	54420	1337	-77	.	13	12.4	12	9.9	13	11.7	16	9.0	12	6.4	14	13.2	15	19.5	16	17.2
70	61087	583	-76	.	13	8.4	12	9.1	15	18.9	13	17.2	11	11.8	13	10.2	17	12.7	14	11.1
50	67575	68	-66	.	14	7.7	14	8.3	19	22.4	14	13.2	13	8.3	15	11.4	15	14.6	13	13.5
30	77932	-312	-58	.	18	6.4	20	11.6	26	27.7	19	10.1	14	8.5	16	9.9	17	11.7	19	13.3
20	86559	-322	-52	.	16	2.8	10	3.5	13	12.6	15	9.7	10	3.1	11	4.1	14	3.8	17	9.6
10	101432	-453	-40	.	31	5.8	21	7.0	26	25.4	30	19.6	19	6.4	22	8.3	28	7.7	34	19.3

MAR Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	16	0	0.0	10	5.4	9	55.4	9	34.8	8	4.1	0	0.0	0	0.0	0	0.0
1000	308	-56	28	19	5	0.3	10	5.3	11	46.9	10	37.4	10	8.5	5	0.9	4	0.3	0	0.0
850	4938	158	19	12	9	0.6	15	11.1	13	45.9	10	29.3	10	11.1	8	1.4	4	0.3	0	0.0
700	10333	451	10	0	9	10.1	13	35.4	13	27.7	10	10.1	9	5.4	8	3.2	5	3.8	7	3.2
500	19253	964	-6	-19	9	9.0	14	23.8	16	43.0	11	7.7	8	4.5	8	2.4	7	4.5	8	4.6
400	24877	1303	-17	-31	12	15.9	15	18.0	19	31.9	17	10.6	11	4.6	11	4.6	13	6.7	9	7.0
300	31776	1711	-32	-46	16	12.9	16	13.2	16	19.9	13	12.7	14	7.5	16	9.0	18	12.7	17	11.7
250	35922	1923	-42	.	19	10.6	17	9.3	18	14.1	14	9.5	13	10.1	18	11.9	21	17.0	22	16.9
200	40776	2114	-53	.	17	11.1	18	6.1	19	11.2	17	9.3	15	10.1	19	13.3	24	22.2	22	15.9
150	46678	2031	-68	.	16	8.3	13	5.6	19	9.3	20	10.9	13	7.4	19	15.3	22	24.6	20	17.9
100	54422	1339	-77	.	15	9.3	11	10.1	14	12.4	14	10.3	11	8.2	14	13.8	16	19.5	14	16.1
70	61094	590	-76	.	10	5.7	12	8.2	15	20.6	13	17.2	11	11.6	15	11.2	16	14.3	13	10.3
50	67577	70	-66	.	13	8.7	15	7.0	19	25.6	14	10.9	13	7.0	16	12.0	15	14.9	14	12.9
30	77929	-315	-59	.	19	10.3	20	8.2	28	30.6	18	10.3	17	6.6	15	10.6	17	13.0	18	9.9
20	86552	-329	-52	.	17	5.5	12	4.5	13	12.8	13	8.1	8	3.0	11	2.6	14	4.9	15	7.6
10	101432	-453	-40	.	33	11.2	25	9.0	27	25.8	27	16.4	17	6.1	22	5.4	27	9.9	31	15.4

MAR Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	6	0.6	11	41.6	11	43.8	9	10.6	9	2.5	0	0.0	0	0.0	0	0.0
1000	312	-52	26	21	5	0.9	11	28.0	12	46.9	9	18.0	8	4.3	4	0.9	1	0.1	2	0.1
850	4941	161	18	9	8	2.0	16	22.2	13	42.2	11	20.9	10	9.9	8	1.9	4	0.4	0	0.0
700	10325	443	10	-3	8	5.6	12	30.3	13	34.1	9	14.0	7	5.1	7	4.9	6	1.2	6	3.8
500	19249	960	-5	-20	11	7.7	14	22.0	17	44.3	11	6.9	8	4.8	6	4.0	7	4.5	8	4.8
400	24876	1302	-16	-31	11	14.9	17	18.2	20	29.9	15	10.9	12	4.8	12	5.1	14	6.7	10	8.7
300	31781	1716	-32	-46	17	11.4	14	13.7	18	17.2	15	12.2	15	7.5	18	10.8	18	13.5	18	13.2
250	35923	1924	-41	.	19	11.4	18	8.0	18	13.3	14	9.3	17	11.2	20	13.3	22	17.9	22	14.8
200	40778	2116	-53	.	18	8.2	19	5.6	19	10.3	18	9.6	16	11.9	21	16.1	25	22.7	22	14.9
150	46676	2029	-68	.	17	6.9	14	5.1	19	8.5	21	13.0	16	9.1	21	16.2	21	25.9	21	14.6
100	54431	1348	-77	.	13	8.8	13	7.9	14	11.9	13	12.4	11	9.1	13	15.6	16	20.1	14	13.7
70	61104	600	-76	.	10	3.5	12	8.9	15	23.4	14	13.6	11	10.9	14	13.2	16	16.3	13	9.3
50	67578	71	-66	.	13	7.2	14	8.5	20	26.2	12	10.4	11	6.9	15	10.4	16	17.9	15	11.6
30	77916	-328	-59	.	21	8.3	18	8.7	29	32.4	17	9.1	12	7.4	14	10.3	19	13.5	18	9.8
20	86532	-349	-52	.	19	5.4	12	6.0	13	15.2	12	4.7	10	2.6	9	2.6	14	5.7	14	6.7
10	101425	-460	-41	.	38	10.9	24	12.2	26	30.6	24	9.6	21	5.4	18	5.4	27	11.6	29	13.5

MAR Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	10	1.2	10	60.6	7	29.6	5	5.8	6	1.6	4	0.3	3	0.3	0	0.0
1000	310	-54	25	22	8	2.5	11	51.6	9	32.7	7	8.5	6	2.4	2	0.9	4	0.1	4	0.6
850	4942	162	18	9	0	0.0	13	18.3	14	48.0	12	26.1	9	5.6	7	1.1	3	0.3	2	0.1
700	10322	440	10	-4	6	3.8	12	27.4	13	34.8	9	15.9	7	6.6	7	5.3	6	2.5	5	2.9
500	19247	958	-5	-20	11	8.5	16	26.2	17	38.3	12	6.9	8	5.3	8	5.4	8	3.5	8	5.1
400	24877	1303	-17	-31	13	13.2	18	18.0	19	30.8	17	7.9	10	4.8	12	7.0	14	8.3	11	9.1
300	31785	1720	-32	-46	14	12.0	14	12.0	19	16.9	15	11.4	14	8.7	20	12.4	20	12.9	18	13.3
250	35925	1926	-41	.	17	9.6	18	8.2	17	12.4	16	10.4	18	12.2	23	13.7	23	20.1	21	12.7
200	40779	2117	-53	.	15	7.7	18	6.9	18	8.8	17	9.6	18	11.7	24	15.9	25	26.6	21	12.4
150	46675	2028	-68	.	15	7.0	14	4.3	17	10.6	20	13.5	18	11.7	22	16.6	23	21.9	22	13.5
100	54436	1353	-77	.	13	7.7	13	9.0	15	13.8	14	9.8	9	10.1	13	15.8	17	20.1	15	12.2
70	61109	605	-76	.	9	5.0	13	10.0	16	22.5	13	14.1	12	8.9	13	12.1	17	16.3	13	10.5
50	67577	70	-67	.	14	4.0	14	9.6	21	26.6	12	11.6	10	4.9	12	9.1	17	19.5	14	14.1
30	77905	-339	-59	.	18	6.7	20	7.4	30	33.8	15	10.1	10	5.9	13	7.4	19	18.7	17	9.5
20	86517	-364	-52	.	17	5.4	13	6.5	12	14.7	12	4.5	9	3.3	8	1.8	14	6.8	15	5.9
10	101411	-474	-41	.	34	10.9	27	13.2	24	29.6	24	9.0	18	6.7	16	3.8	27	13.8	31	11.9

MAR Latitude=10.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	14	4	2.9	7	14.8	6	45.8	5	31.9	5	3.2	3	0.3	0	0.0	3	0.6
1000	308	-56	30	21	6	2.5	9	18.2	9	39.8	9	28.5	9	7.9	5	1.7	7	0.3	5	0.6
850	4909	129	22	14	7	1.4	9	10.6	10	41.2	10	34.8	11	8.8	7	1.2	6	0.3	5	1.1
700	10349	467	11	5	4	1.2	5	4.0	10	20.1	10	36.1	9	24.8	8	9.3	5	2.2	4	1.4
500	19267	978	-6	-19	11	10.4	12	20.8	15	29.0	10	12.4	9	5.8	8	6.1	10	6.7	10	8.3
400	24891	1317	-17	-29	14	11.2	14	17.0	17	26.2	10	9.9	10	7.7	11	7.2	13	10.4	11	9.6
300	31770	1705	-32	-44	19	14.0	17	12.7	15	16.6	14	8.0	12	5.4	15	7.7	19	17.9	19	17.0
250	35922	1923	-42	.	18	14.0	16	11.6	17	9.3	15	7.5	12	4.5	16	10.6	23	21.1	24	20.9
200	40778	2116	-53	.	19	9.3	16	10.1	18	8.5	16	5.6	14	5.6	20	8.2	24	30.6	24	21.7
150	46683	2036	-68	.	16	11.9	14	7.0	15	4.8	20	7.5	16	3.8	17	10.1	23	28.8	23	25.4
100	54421	1338	-77	.	13	12.5	11	8.5	13	7.5	13	8.2	12	7.9	14	10.3	17	23.5	18	21.1
70	61087	583	-76	.	11	9.6	10	10.5	15	16.3	12	14.1	13	12.3	12	11.4	17	13.7	15	10.9
50	67582	75	-66	.	11	7.2	14	9.1	19	20.1	14	14.8	13	8.2	13	11.6	15	18.0	15	10.6
30	77949	-295	-58	.	14	6.4	18	9.3	25	25.3	19	15.6	13	9.3	12	10.3	13	12.0	16	11.4
20	86580	-301	-52	.	12	4.0	9	2.3	12	9.9	16	8.5	9	5.9	10	6.0	10	6.2	14	6.5
10	101457	-428	-40	.	23	8.0	19	4.8	24	19.9	32	17.0	18	11.9	20	12.2	21	12.5	28	13.2

MAR Latitude=10.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	16	7	16.4	6	29.0	6	25.1	5	22.2	6	4.1	9	0.3	3	0.9	5	0.9
1000	308	-56	28	21	12	11.7	10	31.2	9	31.9	7	13.8	9	6.7	6	1.6	3	0.6	6	1.4
850	4930	150	21	14	6	2.4	9	13.8	10	32.9	11	34.9	11	12.7	9	1.9	5	0.6	6	0.3
700	10345	463	10	3	5	3.8	7	9.1	10	28.8	9	22.7	8	14.9	8	10.6	5	4.9	4	3.0
500	19267	978	-6	-20	10	10.6	12	22.9	15	33.0	10	10.3	11	4.3	8	5.4	10	4.6	10	7.5
400	24885	1311	-17	-30	14	13.0	15	14.6	16	24.5	12	11.2	12	7.4	10	7.5	12	10.3	12	10.8
300	31772	1707	-32	-45	19	15.3	14	10.6	15	17.0	13	7.4	13	4.8	16	8.7	18	19.6	19	15.9
250	35916	1917	-42	.	20	11.1	16	8.8	16	10.9	15	7.9	12	5.3	18	12.7	23	22.0	24	20.8
200	40770	2108	-53	.	18	8.2	13	7.9	19	10.1	15	6.4	14	5.1	16	11.7	26	29.1	25	20.8
150	46672	2025	-68	.	15	8.8	14	5.4	15	6.6	22	6.4	14	6.2	18	13.2	23	28.2	24	24.6
100	54419	1336	-77	.	13	10.9	11	8.8	13	8.8	14	8.5	12	8.0	14	13.0	17	21.7	19	19.5
70	61089	585	-76	.	12	8.6	10	9.4	14	18.8	12	14.8	12	12.3	13	11.1	17	15.7	15	8.4
50	67575	68	-66	.	13	6.4	12	9.1	18	22.9	14	13.3	12	8.8	13	10.9	16	18.3	14	9.6
30	77925	-319	-58	.	14	7.9	16	9.6	24	29.8	19	10.9	12	9.9	14	8.8	15	12.5	15	9.8
20	86552	-329	-52	.	13	5.4	10	4.6	12	9.1	13	10.4	8	4.0	10	5.7	11	3.6	12	6.5
10	101446	-439	-41	.	26	10.9	19	9.3	24	18.3	26	20.9	17	8.0	21	11.6	21	7.4	24	13.2

MAR Latitude=10.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	14	5	2.5	8	21.6	7	34.8	7	33.5	7	5.8	3	0.6	4	0.6	4	0.3
1000	330	-34	29	20	6	4.3	10	19.6	9	35.4	8	27.9	9	8.8	5	2.0	6	0.4	5	0.6
850	4938	158	20	13	8	1.1	12	11.9	11	32.7	11	36.9	11	14.0	7	2.0	5	0.4	4	0.3
700	10343	461	10	2	8	6.6	9	16.4	11	34.3	8	13.5	8	9.6	6	7.4	7	4.9	4	5.9
500	19266	977	-6	-20	10	8.5	13	23.2	16	32.7	10	11.4	8	3.3	10	5.3	8	5.6	9	9.0
400	24883	1309	-17	-31	14	13.0	14	13.5	17	22.9	14	11.4	12	7.7	12	7.4	12	11.7	12	12.0
300	31765	1700	-32	-46	19	14.0	16	10.6	16	12.2	16	7.5	13	7.9	19	9.6	20	19.1	20	18.5
250	35913	1914	-42	.	21	11.1	17	6.9	16	10.1	16	7.5	16	5.9	18	13.3	24	25.0	24	19.6
200	40768	2106	-53	.	19	8.3	15	6.7	17	8.3	16	6.6	14	8.2	18	13.2	28	28.8	26	19.1
150	46670	2023	-68	.	16	6.9	13	5.8	17	6.7	21	7.7	14	8.0	19	13.5	23	29.0	23	21.7
100	54419	1336	-77	.	12	9.8	11	6.9	13	10.4	13	8.8	12	7.7	14	15.8	17	21.1	20	18.3
70	61093	589	-76	.	9	6.9	10	8.7	14	18.6	12	15.2	13	12.0	13	11.6	17	17.0	17	7.7
50	67576	69	-66	.	10	7.4	13	10.1	18	23.7	13	12.0	12	7.7	14	11.9	16	16.4	16	9.8
30	77916	-328	-58	.	18	8.2	15	10.1	25	32.7	16	10.3	12	8.0	13	9.5	17	12.0	14	8.7
20	86539	-342	-52	.	15	6.4	11	7.3	12	10.5	11	7.5	8	3.5	10	4.1	11	4.0	10	5.9
10	101447	-438	-41	.	30	12.9	22	14.8	23	21.2	23	15.1	17	7.0	20	8.3	22	8.0	21	11.9

MAR Latitude=10.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	17	0	0.0	9	15.8	9	46.7	8	27.0	6	9.9	8	0.3	0	0.0	0	0.0
1000	324	-40	28	20	7	0.4	11	13.5	11	40.6	11	34.5	9	10.1	7	0.6	0	0.0	0	0.0
850	4949	169	19	11	7	1.4	12	12.4	12	34.6	11	31.9	10	16.4	12	2.7	6	0.3	0	0.0
700	10338	456	10	-2	8	7.2	11	28.2	13	31.6	10	8.7	8	8.5	7	5.6	5	4.9	6	4.1
500	19260	971	-6	-21	12	10.1	14	23.0	16	33.0	11	8.7	8	4.0	9	5.4	9	6.9	10	8.0
400	24878	1304	-17	-32	15	13.7	18	13.5	17	19.5	16	12.5	9	5.6	14	8.2	14	11.1	13	14.9
300	31770	1705	-32	-47	18	12.4	16	10.8	16	10.9	17	8.3	14	7.5	20	12.7	22	17.7	22	19.0
250	35911	1912	-42	.	19	10.4	19	7.7	17	7.9	15	6.2	16	8.5	23	15.6	25	24.5	24	18.8
200	40764	2102	-53	.	19	5.6	18	6.4	17	6.9	16	5.9	16	10.4	22	17.2	29	29.8	24	17.2
150	46664	2017	-68	.	18	5.4	13	4.8	17	5.6	21	9.3	16	9.0	22	16.9	23	29.0	24	19.3
100	54423	1340	-77	.	12	9.9	10	5.1	14	9.8	13	10.3	11	9.5	14	14.3	17	25.3	20	15.1
70	61099	595	-76	.	11	4.8	11	8.7	14	17.5	13	15.2	12	13.2	14	13.7	17	18.4	15	7.7
50	67574	67	-66	.	11	6.2	12	11.1	18	24.3	14	11.7	11	7.2	16	10.8	16	16.1	15	11.6
30	77908	-336	-58	.	20	7.5	18	9.6	26	33.7	15	10.6	12	7.5	13	8.5	18	12.9	14	9.1
20	86528	-353	-52	.	15	7.3	13	8.0	12	12.5	9	5.4	10	2.8	9	3.8	11	4.0	10	5.5
10	101436	-449	-41	.	29	14.8	26	16.1	24	25.1	17	10.9	20	5.8	17	7.7	22	8.0	21	11.2

MAR Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	8	0.6	10	39.0	8	34.8	7	19.0	8	6.4	0	0.0	0	0.0	0	0.0
1000	324	-40	25	22	9	0.3	11	29.1	9	39.5	9	22.0	10	8.3	6	0.3	0	0.0	4	0.1
850	4952	172	19	7	6	1.1	13	15.3	13	39.1	12	27.4	11	13.7	11	2.0	4	0.8	4	0.1
700	10333	451	10	-5	8	5.6	12	28.0	14	34.6	9	10.3	9	7.9	7	5.3	6	3.7	6	3.3
500	19255	966	-5	-21	13	12.2	16	21.4	17	30.6	13	9.0	9	4.3	10	6.2	10	7.4	10	8.5
400	24880	1306	-17	-32	16	12.5	17	13.5	17	20.4	16	10.8	9	3.7	14	10.3	15	11.9	13	16.2
300	31778	1713	-32	-47	17	9.1	16	9.8	16	9.8	16	9.3	15	6.6	22	14.6	22	19.0	21	21.4
250	35914	1915	-42	.	19	9.0	17	6.7	16	8.5	19	4.9	17	9.8	24	16.9	26	26.2	25	17.2
200	40765	2103	-53	.	16	5.3	18	6.9	16	5.6	16	4.9	18	10.6	25	18.7	29	32.2	25	15.1
150	46663	2016	-68	.	17	5.9	13	3.7	16	6.7	22	9.1	18	9.6	22	20.1	25	28.5	24	15.9
100	54433	1350	-77	.	11	9.5	12	5.3	15	7.2	14	11.1	11	9.8	13	15.8	18	25.8	17	14.8
70	61109	605	-76	.	10	4.8	11	8.2	14	19.5	14	14.3	13	11.2	14	12.7	19	17.7	13	10.7
50	67576	69	-67	.	12	6.2	12	9.6	19	24.8	12	11.7	10	6.9	15	8.8	17	20.4	13	10.8
30	77904	-340	-58	.	19	6.7	17	9.6	28	34.6	14	11.4	11	6.6	10	5.4	18	17.7	17	7.5
20	86520	-361	-52	.	15	5.4	14	9.0	11	13.6	8	4.1	9	4.3	9	2.5	10	4.1	13	6.0
10	101423	-462	-41	.	29	10.9	29	18.0	22	27.4	16	8.3	17	8.7	19	5.1	20	8.3	27	12.2

MAR Latitude=12.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	17	6	3.8	9	30.6	8	0.3	0	0.0
1000	275	-89	29	20	8	2.9	11	30.1	14	2.0	6	0.8
850	4922	142	21	13	10	1.1	13	15.4	13	5.6	7	0.4
700	10349	467	11	1	5	1.4	10	18.7	10	23.8	7	6.4
500	19273	984	-6	-20	10	11.7	12	17.4	10	7.4	12	10.9
400	24883	1309	-17	-30	16	12.5	13	12.7	9	5.1	15	11.7
300	31768	1703	-32	-45	20	14.5	14	5.6	10	4.6	24	28.7
250	35905	1906	-42	.	23	13.2	14	4.1	12	3.5	29	32.4
200	40756	2094	-53	.	21	8.7	14	4.0	15	4.3	31	40.6
150	46660	2013	-67	.	17	6.9	10	3.5	18	4.9	29	39.1
100	54426	1343	-77	.	13	8.2	12	5.1	10	6.4	19	31.1
70	61101	597	-76	.	10	6.0	12	13.2	11	10.9	17	19.7
50	67576	69	-66	.	9	5.9	11	7.4	11	10.6	17	13.6
30	77941	-303	-58	.	12	3.3	14	8.0	12	9.1	15	12.9
20	86569	-312	-52	.	12	3.8	14	8.3	9	5.7	9	6.8
10	101480	-405	-41	.	24	7.7	28	16.7	19	11.6	19	13.8

MAR Latitude=12.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	25	21	5	1.6	12	55.1	3	1.2	8	0.6
1000	315	-49	26	21	5	0.9	14	54.6	6	2.4	6	0.6
850	4941	161	19	11	3	0.4	16	42.4	11	11.9	6	1.2
700	10348	466	11	-1	6	5.6	12	31.6	8	11.2	8	5.6
500	19271	982	-6	-20	10	14.5	13	18.2	11	6.6	13	14.5
400	24885	1311	-17	-31	17	10.6	13	12.4	13	6.2	15	10.1
300	31768	1703	-32	-46	21	12.5	12	6.4	11	8.2	17	23.5
250	35901	1902	-42	.	21	11.9	15	4.5	13	3.8	25	29.5
200	40748	2086	-54	.	22	6.4	14	4.8	16	4.3	30	33.7
150	46648	2001	-67	.	18	7.4	12	4.1	19	13.0	31	40.9
100	54422	1339	-77	.	11	9.1	10	5.4	18	5.9	27	35.6
70	61097	593	-76	.	10	7.3	10	8.2	11	6.9	18	29.0
50	67568	61	-67	.	10	5.1	15	21.9	11	11.4	19	20.6
30	77917	-327	-58	.	13	4.3	22	32.2	11	8.3	18	18.8
20	86544	-337	-52	.	10	5.2	13	11.4	11	8.2	16	12.5
10	101469	-416	-41	.	19	10.6	26	22.9	8	6.2	7	5.5

MAR Latitude=12.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	9	0.6	12	43.2	11	52.2	6	2.2	4	0.3	0	0.0	3	0.9	6	0.3
1000	310	-54	26	22	6	1.9	14	33.3	12	51.9	6	7.0	4	2.2	4	1.2	5	0.9	4	0.9
850	4950	170	19	9	5	0.4	13	3.2	13	45.4	10	30.4	10	15.3	10	3.7	5	0.4	2	0.3
700	10348	466	10	-3	7	6.6	11	19.5	12	29.9	8	13.3	8	10.4	9	8.3	9	6.2	6	4.5
500	19266	977	-6	-22	11	12.0	13	15.6	15	17.0	10	9.9	10	7.2	11	9.9	13	15.6	12	11.7
400	24881	1307	-17	-32	17	11.7	13	10.1	14	10.1	12	7.7	14	7.4	15	11.4	19	23.0	17	18.2
300	31769	1704	-32	-47	18	12.4	12	7.5	12	5.3	15	3.7	13	4.5	21	12.7	27	29.5	24	23.7
250	35898	1899	-42	.	21	9.8	15	5.3	12	4.5	15	4.3	13	3.8	24	13.7	30	34.1	28	23.8
200	40744	2082	-54	.	21	6.1	16	5.3	17	4.0	14	3.7	17	5.3	21	15.1	32	38.3	27	21.6
150	46644	1997	-67	.	19	6.6	13	4.0	12	4.8	12	4.0	18	5.6	19	14.3	26	36.6	27	23.5
100	54423	1340	-76	.	11	8.0	9	5.3	13	6.2	12	6.4	12	8.3	15	16.2	19	27.4	21	21.2
70	61101	597	-76	.	9	7.8	9	7.3	12	13.9	11	10.5	11	13.2	15	16.4	19	19.7	15	9.8
50	67567	60	-67	.	11	5.1	12	11.1	16	19.0	12	14.9	12	7.4	15	14.0	17	18.5	14	9.0
30	77909	-335	-58	.	15	7.0	15	11.2	22	32.4	15	11.1	11	9.3	13	8.2	17	12.5	14	7.2
20	86532	-349	-52	.	12	6.5	11	7.2	11	10.5	8	5.2	8	4.7	10	6.4	9	4.1	10	4.6
10	101464	-421	-41	.	24	13.2	22	14.5	22	21.2	16	10.6	17	9.6	19	12.9	18	8.3	20	9.3

MAR Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	6	1.6	10	25.4	10	47.7	10	22.2	9	2.5	6	0.3	0	0.0	0	0.0
1000	315	-49	26	21	7	1.4	11	21.2	11	48.0	11	23.5	8	4.1	7	1.1	2	0.1	0	0.0
850	4956	176	19	7	4	0.4	12	7.5	13	31.6	11	34.3	11	20.4	11	4.5	3	0.4	7	0.3
700	10346	464	10	-4	8	7.7	10	25.0	12	29.6	9	9.8	8	9.0	8	7.7	7	4.3	7	5.1
500	19262	973	-6	-22	12	12.7	13	17.0	14	16.6	11	9.3	9	6.7	13	8.0	14	14.1	12	14.9
400	24879	1305	-17	-32	17	11.9	16	10.9	13	9.1	13	8.0	14	5.9	15	12.5	19	23.2	19	17.7
300	31768	1703	-32	-47	18	12.4	12	7.2	11	4.5	13	3.8	16	5.1	23	13.5	28	29.9	26	23.0
250	35897	1898	-42	.	22	10.1	17	5.1	12	3.0	14	4.0	18	4.9	25	15.6	31	33.7	29	23.2
200	40744	2082	-53	.	22	7.7	16	4.5	15	2.5	16	4.1	17	6.9	23	17.4	33	36.2	29	20.3
150	46646	1999	-67	.	18	5.6	14	4.0	14	4.1	19	5.1	20	6.2	20	16.4	27	37.2	27	20.6
100	54427	1344	-76	.	12	6.1	10	4.5	13	5.6	12	8.5	11	8.5	14	16.6	20	30.3	20	19.5
70	61108	604	-76	.	9	7.3	9	7.1	12	11.8	12	12.7	12	13.9	15	16.6	18	18.9	14	10.5
50	67574	67	-67	.	11	6.7	13	11.2	15	19.9	13	13.3	11	8.7	15	13.2	17	16.9	13	9.3
30	77912	-332	-58	.	16	7.9	19	10.6	23	32.9	14	13.3	12	8.0	12	8.8	19	11.4	14	6.6
20	86531	-350	-52	.	11	7.3	13	9.6	10	10.2	6	5.5	8	4.3	10	4.9	10	3.5	11	3.8
10	101466	-419	-41	.	23	14.8	25	19.3	20	20.6	13	11.2	17	8.7	20	9.9	20	7.0	22	7.7

MAR Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	6	1.2	9	24.8	8	33.5	8	27.4	8	11.2	3	0.3	4	0.6	0	0.0
1000	330	-34	25	22	6	1.2	10	19.6	9	36.7	9	29.6	10	9.8	8	1.2	6	0.3	3	0.6
850	4962	182	19	7	8	0.4	13	11.6	12	34.3	11	29.0	13	18.2	12	5.1	3	0.6	4	0.3
700	10342	460	10	-5	8	8.3	11	28.8	13	27.0	10	9.3	9	9.3	8	7.4	7	3.8	6	5.4
500	19261	972	-6	-22	13	14.0	14	17.0	13	19.0	13	8.3	10	5.3	12	7.4	13	15.8	12	12.9
400	24878	1304	-17	-32	17	11.6	16	9.8	13	9.8	16	8.2	12	5.6	16	11.9	18	25.8	19	16.9
300	31763	1698	-32	-47	18	10.8	13	7.5	10	5.3	14	3.3	18	5.3	26	16.1	29	29.0	26	22.4
250	35892	1893	-42	.	22	9.0	13	4.9	15	3.2	15	3.0	18	5.6	29	16.9	32	34.1	29	22.9
200	40740	2078	-53	.	19	7.2	15	4.1	14	2.9	14	2.7	20	4.9	26	21.6	34	38.2	30	18.0
150	46641	1994	-67	.	18	4.3	12	3.8	11	3.3	20	4.8	18	8.0	22	20.3	28	36.7	28	18.3
100	54425	1342	-76	.	11	4.6	9	4.9	13	4.5	15	8.2	11	8.2	14	18.7	21	32.2	19	18.0
70	61107	603	-76	.	10	6.6	9	7.8	12	12.7	12	12.5	13	13.2	14	15.5	18	20.7	14	10.0
50	67574	67	-67	.	10	6.2	13	12.2	15	20.9	13	13.5	10	8.0	15	11.6	17	17.7	13	9.3
30	77909	-335	-58	.	14	4.8	19	13.2	24	33.3	14	13.3	12	7.4	11	6.1	18	14.6	14	6.1
20	86528	-353	-52	.	11	6.4	13	11.4	11	9.7	6	5.9	8	4.3	9	3.6	10	3.6	11	4.3
10	101447	-438	-41	.	22	12.9	26	22.9	23	19.6	13	11.9	15	8.7	18	7.4	21	7.4	22	8.7

APR Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	17	0	0.0	3	0.6	3	3.3	6	40.3	6	52.6	6	1.3	2	0.6	0	0.0
1000	311	-53	30	23	0	0.0	5	0.9	6	3.1	8	25.6	9	62.3	9	6.4	3	0.8	0	0.0
850	4894	114	22	16	0	0.0	8	0.8	9	2.8	10	23.9	11	64.6	10	6.4	5	0.4	0	0.0
700	10293	411	10	5	7	10.3	7	17.3	9	23.9	6	9.9	6	9.4	7	9.4	6	7.4	7	10.3
500	19174	885	-5	-18	10	11.4	12	22.3	14	38.3	9	12.1	9	4.3	8	2.8	6	4.1	6	3.1
400	24779	1205	-16	-28	11	6.9	14	16.6	17	31.1	13	14.4	10	9.9	12	7.9	11	8.1	10	3.4
300	31644	1579	-31	-44	14	10.4	16	12.8	17	18.8	17	14.3	14	10.8	20	15.3	19	10.1	14	6.6
250	35786	1787	-41	.	15	12.3	18	10.3	15	11.1	16	12.3	15	9.9	21	17.1	20	15.4	17	10.6
200	40632	1970	-53	.	16	12.1	17	7.6	14	8.6	14	7.9	16	8.4	19	19.6	21	19.6	17	14.8
150	46518	1871	-67	.	16	13.6	13	8.3	14	6.1	15	7.9	15	7.9	16	14.4	21	19.6	18	21.1
100	54220	1137	-77	.	13	11.9	13	10.1	16	11.8	14	8.4	13	7.9	12	12.6	14	18.1	16	17.6
70	60841	337	-76	.	13	11.8	12	11.3	14	18.8	12	11.1	13	9.7	14	11.7	18	13.8	13	10.6
50	67323	-184	-65	.	14	12.4	17	15.7	21	24.0	13	6.8	11	7.5	14	9.6	17	14.4	14	8.5
30	77672	-572	-57	.	16	12.0	22	16.2	31	32.2	16	6.4	10	8.7	15	8.5	16	7.7	16	7.2
20	86370	-511	-50	.	8	2.4	11	4.7	12	15.7	9	6.6	13	4.1	13	5.5	12	6.4	11	3.0
10	100786	-1099	-39	.	17	4.9	23	9.5	25	31.6	18	13.3	26	8.3	27	11.2	24	12.9	23	6.2

APR Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	17	0	0.0	2	0.6	8	9.6	8	44.9	7	38.9	7	4.6	0	0.0	0	0.0
1000	298	-66	30	22	0	0.0	7	0.6	10	6.6	10	29.8	10	47.9	10	13.9	4	0.1	1	0.1
850	4905	125	21	15	0	0.0	12	0.6	13	10.3	11	25.4	11	43.6	12	18.9	5	0.3	0	0.0
700	10289	407	10	5	6	11.6	8	25.9	10	17.4	7	7.1	5	6.6	8	7.4	7	11.6	5	9.9
500	19174	885	-5	-17	11	11.3	12	23.3	16	37.3	10	12.3	8	3.8	8	2.9	7	2.9	6	4.8
400	24774	1200	-16	-28	12	9.6	13	15.4	18	30.9	13	14.9	12	8.9	13	6.6	10	7.6	9	4.1
300	31648	1583	-31	-43	16	9.6	16	11.6	18	16.4	16	16.8	14	10.6	18	17.1	19	9.4	14	7.3
250	35787	1788	-41	.	16	11.4	16	8.9	16	11.3	15	13.1	15	13.1	22	17.4	21	13.9	20	9.3
200	40632	1970	-53	.	17	11.1	15	6.9	15	10.1	16	7.1	15	11.3	19	19.9	23	18.1	18	14.3
150	46515	1868	-67	.	17	11.6	13	6.4	15	6.8	17	8.3	15	9.3	16	16.3	22	21.6	17	18.8
100	54223	1140	-77	.	14	10.4	13	8.9	16	14.4	14	6.9	11	9.8	14	14.4	14	17.9	15	15.9
70	60846	342	-76	.	12	7.5	12	15.2	15	19.2	13	11.1	13	9.9	15	11.1	17	15.0	13	9.9
50	67320	-187	-65	.	14	9.8	17	16.6	22	26.1	12	7.0	14	5.3	14	11.4	18	14.2	12	8.3
30	77661	-583	-57	.	15	11.2	22	16.2	33	34.8	16	5.9	13	7.2	15	9.0	18	8.3	15	5.9
20	86350	-531	-50	.	8	3.0	11	5.3	13	15.3	9	6.8	13	4.1	12	3.9	16	7.0	12	3.2
10	100783	-1102	-39	.	16	6.2	23	10.8	26	30.8	18	13.7	27	8.3	24	7.9	33	14.1	24	6.6

APR Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	18	0	0.0	7	1.3	8	24.6	8	45.6	8	23.6	7	3.6	0	0.0	0	0.0
1000	293	-71	29	21	4	0.3	7	0.9	11	17.4	10	37.8	10	34.6	10	7.9	10	0.1	0	0.0
850	4911	131	20	14	4	0.3	10	4.4	12	22.3	9	25.1	9	22.9	10	21.6	9	1.9	1	0.3
700	10288	406	10	3	7	19.6	11	28.9	11	17.4	6	4.4	6	2.8	8	5.3	8	8.4	7	11.1
500	19167	878	-5	-18	11	10.4	13	22.1	15	38.1	11	11.6	8	4.1	7	2.9	7	2.4	7	6.6
400	24772	1198	-16	-29	13	8.8	15	17.8	18	29.3	13	15.8	11	8.4	12	7.4	10	5.8	8	5.8
300	31651	1586	-31	-44	15	9.1	18	13.1	17	17.9	15	15.1	15	11.4	17	15.4	17	11.1	15	5.6
250	35788	1789	-41	.	19	9.8	17	8.9	15	11.1	15	12.9	16	13.8	21	15.9	23	15.1	20	10.9
200	40632	1970	-53	.	17	11.8	14	5.8	14	9.1	15	10.4	16	11.4	21	16.6	24	19.1	18	14.4
150	46513	1866	-67	.	17	11.3	13	7.1	15	7.3	17	10.6	16	7.4	16	18.1	23	21.8	18	15.4
100	54227	1144	-77	.	12	11.3	14	8.8	16	15.3	13	7.8	12	10.1	15	14.9	14	17.8	14	12.8
70	60852	348	-76	.	9	6.4	12	13.4	17	19.5	13	13.9	12	9.2	14	13.8	17	13.4	11	8.9
50	67321	-186	-65	.	10	7.0	17	14.0	23	28.8	13	7.9	12	5.3	15	11.6	18	15.9	13	8.1
30	77655	-589	-57	.	10	6.8	21	16.6	34	37.0	16	7.0	13	6.4	14	9.0	20	9.0	15	7.2
20	86345	-536	-50	.	9	3.9	12	4.1	13	16.0	10	7.0	9	2.8	16	3.5	18	7.8	12	3.6
10	100783	-1102	-39	.	18	7.9	24	8.3	27	32.0	21	14.1	19	5.8	32	7.0	36	15.8	24	7.4

APR Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	24	13	0.3	9	18.6	9	31.6	9	24.3	9	20.3	8	3.6	0	0.0	0	0.0
1000	288	-76	27	23	6	0.3	10	10.4	11	26.4	10	29.6	10	26.8	10	5.6	0	0.0	0	0.0
850	4913	133	19	11	6	4.1	11	11.8	11	31.4	8	13.6	8	11.1	10	15.9	9	7.1	3	2.6
700	10280	398	10	-1	9	20.3	11	25.3	12	24.6	7	5.6	6	3.3	7	4.9	8	6.8	8	7.3
500	19163	874	-5	-19	10	9.1	13	25.1	16	37.8	10	10.9	8	3.8	5	2.9	6	2.9	7	6.1
400	24772	1198	-16	-30	13	8.4	16	18.4	18	31.8	14	15.3	12	8.1	11	5.8	10	6.8	10	4.1
300	31658	1593	-31	-45	15	8.6	16	16.6	17	19.3	15	11.8	15	13.4	18	10.3	17	12.6	15	6.4
250	35791	1792	-41	.	17	11.8	16	9.3	17	12.6	15	10.3	16	12.5	21	15.8	23	13.9	19	12.8
200	40634	1972	-53	.	16	11.4	15	6.8	15	9.8	16	10.4	16	10.1	21	14.6	25	19.6	19	15.8
150	46512	1865	-67	.	16	10.8	14	7.8	15	8.8	20	9.8	15	6.9	17	16.3	22	22.8	18	15.9
100	54237	1154	-77	.	10	9.3	15	10.6	15	14.9	13	10.4	13	9.6	14	15.4	15	17.3	14	11.4
70	60863	359	-76	.	8	6.2	13	12.2	17	21.6	14	15.3	12	10.1	14	12.2	16	15.2	12	5.7
50	67323	-184	-66	.	10	5.7	17	10.9	23	31.8	15	8.3	11	6.1	16	9.9	17	18.7	12	7.5
30	77645	-599	-57	.	8	5.3	19	12.4	35	41.8	17	9.8	11	4.8	15	8.1	19	11.2	17	5.5
20	86327	-554	-50	.	12	2.2	13	4.3	14	17.0	10	7.0	6	2.6	22	1.8	20	8.2	13	5.5
10	100784	-1101	-39	.	25	4.5	26	8.7	28	34.1	19	14.1	13	5.4	45	3.7	40	16.6	27	11.2

APR Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	25	8	2.9	8	29.9	6	24.3	5	15.3	6	14.3	7	10.9	2	0.3	5	0.3
1000	286	-78	26	23	7	2.1	9	22.8	7	24.3	6	17.8	7	16.1	9	13.1	4	1.3	7	0.9
850	4914	134	19	9	7	4.4	9	11.8	11	33.4	10	16.3	7	9.8	9	12.3	7	7.1	4	3.3
700	10273	391	10	-2	8	11.4	10	23.1	12	29.6	8	10.8	7	5.6	9	4.4	8	6.1	8	7.1
500	19160	871	-5	-19	10	7.8	13	26.8	15	36.8	10	11.8	7	3.9	5	1.9	6	5.6	8	3.8
400	24773	1199	-16	-30	12	10.1	15	18.8	18	33.9	14	12.3	13	7.1	9	4.6	11	6.4	9	4.9
300	31663	1598	-31	-45	15	11.8	16	15.9	18	19.1	14	12.9	16	8.9	17	10.9	18	10.9	14	8.3
250	35794	1795	-41	.	18	12.3	17	11.9	17	13.8	15	8.6	17	10.6	19	15.1	21	16.6	17	10.1
200	40635	1973	-53	.	16	11.9	13	10.1	16	10.1	16	9.1	15	8.1	22	15.1	24	19.9	19	14.1
150	46511	1864	-67	.	16	10.4	13	10.4	15	10.6	19	10.3	14	7.8	18	14.4	22	20.1	19	14.8
100	54241	1158	-77	.	10	8.4	16	12.1	15	13.6	12	12.5	13	10.9	15	13.9	14	16.3	14	10.8
70	60868	364	-76	.	11	5.2	14	12.5	16	23.7	15	15.9	13	11.5	15	11.7	18	12.9	11	5.4
50	67326	-181	-66	.	11	5.5	14	9.6	23	33.1	13	8.8	10	5.9	16	10.9	20	17.9	12	7.2
30	77644	-600	-57	.	10	3.8	16	9.2	35	45.3	14	11.4	12	3.8	15	7.2	19	12.4	16	5.7
20	86325	-556	-50	.	11	1.4	12	5.3	13	19.3	10	5.5	12	1.6	20	2.6	22	7.6	17	5.3
10	100791	-1094	-39	.	23	2.9	24	10.8	26	38.7	20	11.2	24	3.3	39	5.4	44	15.4	35	10.8

APR Latitude=10.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	25	17	6	1.3	5	37.3	5	8.9	0	0.0
1000	291	-73	31	24	5	1.9	7	35.9	8	11.1	2	0.1
850	4878	98	23	16	8	0.8	8	33.1	10	12.9	2	0.1
700	10300	418	11	5	5	4.6	10	23.6	9	18.8	5	4.6
500	19180	891	-6	-19	11	13.3	13	33.1	9	6.4	8	4.3
400	24784	1210	-17	-28	14	11.4	16	23.3	12	10.3	11	9.3
300	31640	1575	-31	-43	16	11.6	17	11.4	15	11.9	22	14.6
250	35781	1782	-41	.	18	10.4	17	8.4	19	9.1	21	16.1
200	40625	1963	-53	.	18	9.4	15	5.4	16	6.6	25	20.3
150	46516	1869	-67	.	15	9.8	14	4.1	17	6.6	24	21.8
100	54221	1138	-77	.	13	12.1	12	8.8	14	7.4	23	28.4
70	60847	343	-75	.	12	10.8	15	20.1	12	7.6	15	20.9
50	67333	-174	-65	.	13	9.6	20	29.9	10	9.4	12	13.1
30	77687	-557	-56	.	14	9.8	27	38.1	10	4.8	14	12.2
20	86381	-500	-50	.	7	1.6	10	11.8	9	5.3	11	6.6
10	100824	-1061	-39	.	14	3.3	21	23.7	18	10.8	22	13.3

APR Latitude=10.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	17	6	11.6	5	21.3	5	13.6	2	0.9
1000	281	-83	30	24	10	9.3	7	31.8	7	10.3	4	2.3
850	4896	116	22	15	7	0.9	9	23.4	10	27.3	9	5.8
700	10297	415	10	4	5	5.4	9	25.8	7	16.1	7	10.6
500	19180	891	-5	-19	10	14.3	15	30.6	10	5.8	10	5.1
400	24779	1205	-16	-28	14	12.3	18	22.4	13	11.1	13	11.4
300	31645	1580	-31	-43	17	11.1	16	11.6	18	9.6	20	16.9
250	35780	1781	-41	.	19	9.4	14	6.9	18	11.8	25	20.4
200	40621	1959	-53	.	21	9.1	14	4.4	14	8.1	23	22.8
150	46506	1859	-67	.	18	7.8	13	4.6	15	8.6	24	25.9
100	54221	1138	-77	.	14	9.8	15	11.3	13	7.3	23	30.4
70	60849	345	-75	.	12	8.2	14	12.4	13	9.4	16	22.4
50	67323	-184	-65	.	12	7.2	16	14.6	13	6.2	17	10.8
30	77663	-581	-56	.	13	6.8	20	39.8	14	5.9	14	10.5
20	86357	-524	-50	.	6	3.0	10	11.0	7	3.5	15	4.9
10	100812	-1073	-39	.	13	6.2	21	22.0	15	7.0	24	14.9

APR Latitude=10.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	16	0	0.0	6	10.9	6	26.9	6	36.6	6	17.3	6	2.6	2	1.6	1	0.3
1000	307	-57	30	23	4	1.9	7	12.6	7	23.8	8	26.9	7	21.1	5	7.8	4	2.6	3	1.1
850	4905	125	21	16	4	0.4	9	5.6	10	22.6	10	29.6	10	28.6	9	9.4	6	1.6	2	0.6
700	10296	414	10	4	5	6.9	8	17.1	10	25.3	7	12.6	5	8.4	7	9.1	6	9.9	4	7.8
500	19179	890	-5	-19	10	15.3	12	18.4	15	32.4	10	11.9	9	6.4	8	4.6	6	3.1	7	5.9
400	24778	1204	-16	-28	14	10.9	12	14.1	19	22.6	13	13.4	12	11.4	14	10.9	12	7.9	12	7.3
300	31641	1576	-31	-44	16	10.8	16	9.6	16	12.5	15	12.1	18	11.9	21	15.1	20	15.9	19	10.8
250	35780	1781	-41	.	22	8.8	16	7.8	16	5.9	15	8.3	18	12.5	23	20.6	24	19.3	20	15.4
200	40623	1961	-53	.	19	9.4	17	4.8	15	3.1	14	7.9	17	10.8	24	22.8	25	26.4	24	13.6
150	46506	1859	-67	.	17	10.1	15	3.8	16	4.3	17	6.1	16	11.3	19	18.9	24	28.3	22	15.9
100	54221	1138	-77	.	13	9.3	15	8.1	15	13.1	14	10.8	13	8.9	16	14.9	17	20.4	15	13.1
70	60851	347	-76	.	8	6.4	12	13.2	17	22.3	15	15.9	13	9.4	15	11.5	15	12.7	10	7.1
50	67324	-183	-65	.	10	5.7	16	14.8	23	31.2	13	12.2	12	5.7	15	10.3	17	13.7	12	4.9
30	77660	-584	-56	.	14	4.9	16	16.1	32	41.6	17	10.7	14	6.1	16	7.2	16	8.8	13	3.7
20	86353	-528	-50	.	7	3.0	9	6.6	11	12.8	10	8.5	13	1.6	11	5.1	15	6.8	12	4.3
10	100813	-1072	-39	.	14	6.2	18	13.3	21	25.8	20	17.0	27	3.3	23	10.4	30	13.7	25	8.7

APR Latitude=10.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	18	0	0.0	7	7.3	9	32.9	7	38.9	6	19.3	8	0.3	0	0.0	0	0.0
1000	292	-72	29	21	0	0.0	10	4.6	11	26.8	10	39.9	9	26.3	9	1.6	0	0.0	0	0.0
850	4916	136	20	13	3	1.3	11	6.3	11	25.3	9	25.1	10	22.1	10	15.9	5	2.4	5	0.1
700	10291	409	10	0	8	15.9	10	19.8	13	22.6	8	7.3	5	6.6	8	5.6	7	9.1	7	11.4
500	19173	884	-5	-20	10	13.1	13	21.1	16	31.1	10	12.8	9	6.1	7	4.4	7	2.8	7	6.8
400	24775	1201	-16	-29	16	11.1	15	15.6	19	22.1	14	14.4	14	9.9	12	10.8	11	8.1	10	6.8
300	31648	1583	-31	-45	17	12.1	15	11.1	17	12.5	15	9.6	19	12.9	20	13.3	20	16.4	17	10.8
250	35779	1780	-41	.	20	11.1	16	7.4	16	6.8	14	8.4	19	11.3	23	18.6	25	20.8	23	14.6
200	40620	1958	-53	.	18	9.6	14	4.4	13	5.3	15	6.8	18	9.4	25	20.4	27	25.3	21	17.6
150	46501	1854	-67	.	18	9.6	15	4.6	14	5.1	18	6.9	16	10.8	20	18.1	25	25.9	22	17.6
100	54225	1142	-77	.	12	7.8	15	10.4	15	11.8	14	10.3	13	12.3	16	14.4	17	19.1	16	12.8
70	60857	353	-76	.	7	4.1	13	10.4	16	25.3	16	18.1	13	10.6	13	11.7	16	12.7	10	5.5
50	67324	-183	-65	.	10	4.8	14	13.1	23	34.2	14	11.6	11	7.0	15	10.3	18	13.7	12	4.2
30	77658	-586	-57	.	9	3.7	17	10.5	32	45.3	18	13.7	12	4.9	16	6.8	17	9.2	12	4.8
20	86347	-534	-50	.	8	4.3	10	4.9	11	14.7	10	7.6	15	1.4	10	4.7	15	6.6	15	4.5
10	100811	-1074	-39	.	16	8.7	21	9.9	22	29.5	21	15.4	30	2.9	21	9.5	30	13.3	30	9.1

APR Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	24	4	1.9	7	16.3	7	26.3	7	30.6	8	21.3	6	2.3	0	0.0	0	0.0
1000	288	-76	27	23	6	1.9	9	10.3	8	22.8	9	32.8	10	28.1	9	2.8	0	0.0	2	0.1
850	4917	137	20	8	4	1.8	10	10.8	11	30.8	9	18.6	10	16.1	10	13.6	7	5.4	5	1.4
700	10282	400	10	-4	8	11.4	11	21.1	14	33.1	8	8.1	7	5.9	8	5.9	8	4.8	7	7.1
500	19169	880	-5	-21	10	10.4	13	22.9	16	31.9	10	14.1	8	5.3	7	2.1	8	4.6	8	6.8
400	24778	1204	-16	-30	15	9.8	16	17.1	18	23.6	14	12.8	13	8.4	12	8.9	12	11.1	11	6.8
300	31659	1594	-31	-46	18	13.1	16	10.9	17	13.3	15	9.4	18	11.1	21	12.5	19	17.9	17	10.1
250	35784	1785	-41	.	21	12.3	16	6.9	16	8.8	16	6.4	18	11.6	25	15.9	25	19.9	20	16.6
200	40622	1960	-53	.	20	8.8	13	5.1	14	5.1	14	7.3	15	9.6	24	18.3	28	25.1	22	19.8
150	46500	1853	-67	.	17	9.3	15	5.1	15	6.4	17	7.6	17	8.8	19	18.9	24	24.3	22	18.3
100	54236	1153	-77	.	12	6.3	16	12.8	13	13.1	13	10.9	13	12.6	16	15.1	17	16.6	15	11.3
70	60869	365	-76	.	10	3.3	14	12.0	17	26.0	17	17.3	14	14.5	14	7.8	17	13.2	13	4.8
50	67328	-179	-66	.	12	5.3	14	11.6	23	34.9	13	12.0	11	5.1	15	9.9	18	16.2	10	3.8
30	77654	-590	-57	.	13	4.0	16	8.7	33	49.2	18	11.6	12	3.3	14	8.7	17	11.2	15	2.4
20	86340	-541	-50	.	10	4.1	10	4.1	12	17.0	11	5.1	8	2.4	12	3.6	15	7.6	17	4.7
10	100819	-1066	-39	.	19	8.3	21	8.3	24	34.1	22	10.4	16	4.9	24	7.4	29	15.4	33	9.5

APR Latitude=12.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	18	5	1.9	4	4.3	8	29.3	9	62.6	10	0.3	0	0.0	0	0.0	4	0.3
1000	229	-135	31	22	7	1.1	6	2.1	11	27.1	12	61.3	8	7.4	0	0.0	0	0.0	7	0.1
850	4886	106	23	13	5	0.4	7	0.4	13	9.3	17	81.3	11	6.9	4	0.4	0	0.0	4	0.3
700	10304	422	11	0	5	4.8	6	9.1	11	25.8	11	29.4	10	15.4	9	5.3	6	4.4	5	4.3
500	19188	899	-6	-21	12	16.1	9	12.3	13	18.4	11	14.4	9	6.1	11	10.6	11	8.4	9	11.8
400	24775	1201	-17	-30	16	13.1	11	4.3	13	13.1	14	12.9	13	8.4	17	17.9	15	15.4	12	13.8
300	31636	1571	-32	-44	20	9.1	11	3.9	16	6.8	14	5.4	17	10.1	27	19.1	23	25.8	21	18.4
250	35760	1761	-41	.	23	7.3	11	4.6	16	4.6	15	4.1	20	6.1	29	23.1	29	30.9	25	18.3
200	40597	1935	-53	.	19	5.6	14	3.1	13	3.9	15	2.9	18	4.1	31	24.8	30	37.8	29	16.6
150	46488	1841	-67	.	15	6.6	14	3.3	12	3.6	13	2.4	10	3.9	27	17.3	29	39.9	24	21.9
100	54225	1142	-77	.	13	8.4	11	6.8	14	8.1	12	5.8	12	5.9	15	15.6	18	26.8	16	20.8
70	60866	362	-75	.	10	8.5	10	10.8	13	21.1	12	13.4	9	10.8	12	9.6	11	12.9	11	11.5
50	67333	-174	-66	.	11	6.6	12	10.3	17	32.5	11	11.6	10	6.6	12	6.8	13	12.4	12	11.4
30	77683	-561	-56	.	13	6.6	13	12.0	24	42.2	14	11.6	10	3.7	12	6.6	12	8.7	14	7.2
20	86377	-504	-50	.	7	2.0	7	4.7	8	11.0	9	8.0	6	5.1	13	6.2	10	6.8	10	4.9
10	100858	-1027	-39	.	14	4.1	15	9.5	17	22.0	18	16.2	12	10.4	25	12.5	20	13.7	20	9.9

APR Latitude=12.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	5	0.9	12	40.3	11	51.6	10	5.9	0	0.0	0	0.0	0	0.0	0	0.0
1000	273	-91	28	24	4	0.1	15	17.4	13	53.9	10	24.3	6	2.8	3	0.4	0	0.0	0	0.0
850	4905	125	21	12	6	0.1	4	0.3	15	43.9	11	38.6	9	12.9	6	2.4	5	0.3	2	0.3
700	10301	419	11	-2	6	5.1	10	18.6	12	37.5	9	18.6	8	6.8	9	3.8	6	3.8	6	4.3
500	19185	896	-6	-20	11	15.4	10	12.9	13	24.3	11	8.6	9	5.9	13	10.4	11	10.4	10	10.3
400	24778	1204	-17	-30	14	11.1	10	4.8	14	12.9	14	12.3	12	9.9	19	17.4	16	16.6	13	13.6
300	31640	1575	-32	-45	18	8.8	14	4.4	16	5.1	13	6.4	20	10.6	26	19.1	24	26.9	22	17.4
250	35761	1762	-42	.	22	6.9	12	3.9	15	4.3	17	3.9	24	7.8	29	22.1	28	30.9	27	18.9
200	40595	1933	-53	.	22	5.1	14	2.4	14	3.1	14	4.4	20	4.8	29	23.8	32	38.4	30	16.6
150	46481	1834	-67	.	17	4.8	13	2.8	16	3.1	14	3.9	15	5.8	25	18.8	28	37.9	25	21.9
100	54222	1139	-77	.	11	8.4	11	6.8	16	8.6	10	8.8	11	8.6	15	16.8	17	24.6	16	15.9
70	60861	357	-75	.	10	7.6	11	12.2	14	22.9	12	14.6	12	11.5	14	11.5	12	12.4	10	6.4
50	67323	-184	-66	.	10	4.6	14	9.9	18	34.9	13	12.2	14	7.7	13	10.1	14	12.7	9	6.4
30	77665	-579	-56	.	12	5.7	14	10.7	24	47.9	14	9.0	14	6.4	14	7.9	12	8.1	12	3.3
20	86358	-523	-50	.	6	2.8	8	5.3	9	9.7	8	10.5	9	3.6	12	4.9	12	7.2	10	4.5
10	100848	-1037	-39	.	12	5.8	16	10.8	18	19.5	17	21.2	17	7.4	25	9.9	24	14.5	19	9.1

APR Latitude=12.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	24	7	1.6	11	45.3	10	45.6	6	5.6	4	0.3	0	0.0	0	0.0	9	0.3
1000	263	-101	28	24	5	3.9	13	36.4	11	42.1	6	6.9	3	2.9	5	1.1	4	3.3	6	1.3
850	4914	134	21	10	3	0.6	10	6.8	13	46.8	9	23.1	9	14.6	7	4.6	4	1.8	4	0.3
700	10301	419	11	-4	7	5.9	11	29.6	12	33.3	10	14.4	7	3.6	9	4.1	6	4.9	6	2.8
500	19180	891	-5	-22	12	14.4	12	11.9	15	25.9	12	7.9	9	8.4	11	11.8	10	10.4	10	7.6
400	24778	1204	-17	-31	16	9.4	12	8.3	15	14.9	14	8.8	14	10.6	19	17.9	16	17.3	13	11.3
300	31645	1580	-32	-46	17	7.6	15	5.1	15	5.4	13	5.9	20	9.4	27	20.3	24	28.9	21	15.9
250	35763	1764	-41	.	23	7.1	13	3.6	15	3.9	18	3.4	24	7.8	28	23.3	30	31.9	28	17.6
200	40595	1933	-53	.	23	6.1	19	2.3	15	1.3	14	4.4	21	6.4	29	24.1	31	39.3	31	15.1
150	46478	1831	-67	.	19	4.4	16	2.6	17	3.3	16	4.1	18	7.9	24	21.8	28	34.4	26	20.3
100	54225	1142	-76	.	11	7.3	12	8.4	14	8.6	12	9.8	14	10.6	17	17.9	18	22.4	15	13.9
70	60866	362	-75	.	9	4.7	11	13.4	15	21.6	15	14.4	14	12.7	17	10.7	14	12.9	8	5.5
50	67324	-183	-66	.	9	3.1	15	12.9	20	33.5	15	14.4	13	8.3	15	10.7	15	12.2	10	4.0
30	77659	-585	-56	.	13	2.7	14	13.7	27	46.4	17	11.8	16	5.7	15	8.3	14	6.6	11	3.3
20	86352	-529	-50	.	6	2.8	8	6.6	9	10.5	10	8.9	8	4.9	11	3.6	13	7.0	12	4.3
10	100845	-1040	-39	.	13	5.8	16	13.3	19	21.2	20	17.9	15	9.9	23	7.4	27	14.1	24	8.7

APR Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	24	4	0.6	8	13.6	9	47.3	8	29.3	7	6.6	6	0.3	2	0.3	1	0.3
1000	267	-97	28	23	5	1.4	9	12.3	10	45.4	9	28.8	6	6.6	6	1.9	4	0.9	3	0.4
850	4919	139	21	9	4	1.4	10	7.1	12	28.6	10	30.8	9	21.8	8	8.1	7	0.4	5	0.8
700	10298	416	11	-4	9	8.8	11	24.4	13	33.9	9	13.9	5	3.6	9	4.4	7	4.8	7	4.1
500	19177	888	-5	-22	13	13.3	13	12.8	15	24.4	12	9.1	9	9.3	10	10.3	10	10.1	11	8.9
400	24778	1204	-17	-31	17	9.1	14	11.3	17	14.8	16	6.8	16	10.9	17	17.6	17	17.1	14	11.3
300	31648	1583	-32	-46	17	9.1	17	4.4	16	6.3	16	5.6	20	9.6	25	18.3	26	29.1	22	16.4
250	35766	1767	-41	.	22	8.3	20	2.8	17	2.4	16	5.3	22	7.8	28	22.4	31	30.9	28	18.9
200	40599	1937	-53	.	20	5.9	19	3.1	15	1.6	15	3.9	20	6.8	29	22.4	31	38.1	30	17.1
150	46482	1835	-67	.	18	5.3	20	2.6	16	2.9	16	4.6	18	9.1	24	21.9	27	32.8	28	19.6
100	54231	1148	-76	.	13	5.8	13	9.1	14	10.3	13	10.1	15	11.6	18	16.6	18	22.3	15	12.9
70	60873	369	-75	.	8	4.7	13	9.0	17	23.6	15	20.8	14	12.2	15	11.1	16	13.1	8	4.5
50	67332	-175	-66	.	9	3.5	14	11.2	20	37.2	15	15.1	12	6.4	16	11.4	17	11.1	11	2.5
30	77668	-576	-56	.	11	3.1	14	12.0	29	47.4	18	14.2	15	5.3	16	7.9	16	7.0	8	2.2
20	86358	-523	-50	.	9	3.2	9	5.5	10	11.0	9	9.7	10	4.1	11	3.6	13	6.8	14	4.5
10	100855	-1030	-40	.	17	6.6	17	11.2	20	22.0	18	19.5	19	8.3	22	7.4	26	13.7	29	9.1

APR Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	24	4	0.9	8	9.6	6	22.9	7	37.9	7	23.9	6	2.6	3	0.3	2	0.3
1000	284	-80	27	23	6	0.8	9	8.1	7	22.4	8	35.8	9	26.8	6	4.1	6	0.3	5	0.4
850	4922	142	20	8	4	1.4	10	10.3	12	29.1	10	23.1	10	20.9	9	11.1	6	1.6	7	0.6
700	10292	410	10	-4	8	8.4	11	22.8	14	38.1	8	11.6	7	3.8	8	6.1	7	2.9	6	4.3
500	19176	887	-5	-22	12	9.3	14	15.4	15	25.4	10	10.9	9	9.1	9	6.3	10	11.6	11	10.3
400	24779	1205	-17	-31	16	10.6	16	11.6	18	14.9	15	9.1	15	9.8	16	14.9	16	18.4	17	9.3
300	31646	1581	-32	-46	22	9.1	15	6.3	17	5.8	15	7.3	21	8.3	25	18.6	25	26.9	21	16.8
250	35765	1766	-41	.	24	7.4	16	4.6	16	2.4	16	5.9	20	6.9	29	20.8	30	31.3	27	19.6
200	40597	1935	-53	.	21	5.6	12	2.9	15	2.8	13	4.1	19	6.6	28	21.6	32	35.1	29	20.1
150	46478	1831	-67	.	19	7.3	16	3.8	15	2.4	15	5.1	18	10.6	23	20.9	27	30.1	27	18.8
100	54231	1148	-76	.	13	6.3	15	9.9	14	9.6	13	10.3	15	12.5	17	17.8	18	21.3	17	11.3
70	60875	371	-75	.	11	3.6	13	9.4	17	25.5	16	20.2	15	13.1	15	10.3	17	11.5	10	5.5
50	67332	-175	-66	.	12	4.6	14	12.4	21	37.9	14	13.3	12	4.9	15	10.1	17	12.5	11	3.1
30	77667	-577	-56	.	12	3.8	15	9.2	29	52.2	16	12.7	12	4.9	17	6.8	17	7.5	8	1.8
20	86356	-525	-50	.	8	3.2	10	5.1	10	13.6	10	8.2	8	2.6	11	4.3	13	5.3	15	6.0
10	100856	-1029	-40	.	17	6.6	19	10.4	20	27.4	19	16.6	17	5.4	22	8.7	26	10.8	30	12.0

MAY Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	17	0	0.0	0	0.0	8	0.6	7	9.0	8	58.7	6	28.7	4	1.9	0	0.0
1000	315	-49	30	24	0	0.0	0	0.0	6	0.8	9	6.4	11	61.4	10	29.8	8	1.1	0	0.0
850	4919	139	22	16	0	0.0	14	0.1	0	0.0	8	3.8	13	63.5	13	31.4	7	0.9	0	0.0
700	10351	469	11	5	7	20.9	7	12.7	6	6.2	6	3.5	7	5.1	10	13.3	7	15.1	8	21.7
500	19286	997	-5	-17	9	11.4	12	36.6	13	38.3	8	5.3	6	2.2	5	2.2	7	0.8	5	2.5
400	24926	1352	-16	-27	11	6.1	13	23.3	16	45.1	12	13.2	8	4.9	8	3.3	8	1.6	6	1.2
300	31835	1770	-30	-43	11	7.0	13	16.7	15	36.6	13	18.8	11	6.4	12	5.9	6	3.0	10	4.0
250	36002	2003	-41	.	13	10.4	13	14.3	15	27.0	13	16.7	12	10.4	14	10.9	9	4.8	11	5.3
200	40874	2212	-53	.	13	11.4	15	16.2	16	20.6	15	14.8	12	9.9	16	10.4	12	7.4	13	8.2
150	46786	2139	-67	.	17	8.8	16	12.9	18	29.8	15	13.7	12	5.6	15	9.8	16	9.1	13	9.3
100	54546	1463	-77	.	12	9.0	15	17.7	19	29.5	16	15.1	11	7.9	12	9.6	16	6.4	10	4.0
70	61272	768	-74	.	9	7.9	15	16.2	18	42.4	12	12.5	11	6.9	13	3.0	19	5.9	9	4.5
50	67799	292	-64	.	12	8.5	17	19.1	23	47.1	14	11.2	10	3.1	8	2.0	16	4.6	12	3.8
30	78244	0	-54	.	18	8.0	24	15.4	31	56.8	18	11.4	9	1.5	11	1.6	11	1.6	14	3.3
20	86992	111	-49	.	10	5.3	9	5.7	16	28.6	10	5.1	8	1.3	3	0.2	4	0.2	7	2.7
10	102141	256	-39	.	21	10.8	19	11.5	32	57.3	19	10.4	17	2.7	6	0.6	8	0.6	14	5.5

MAY Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	18	0	0.0	0	0.0	5	1.2	7	4.1	9	27.7	11	65.8	6	0.3	3	0.3
1000	302	-62	29	23	0	0.0	2	0.1	6	0.8	8	3.0	11	30.1	14	64.6	6	0.8	3	0.1
850	4928	148	21	16	2	0.1	1	0.1	12	0.8	9	2.4	12	19.8	18	74.1	10	2.0	3	0.1
700	10344	462	10	6	6	14.5	9	10.9	8	4.8	6	3.0	7	3.0	10	11.4	10	25.3	9	25.0
500	19285	996	-5	-16	9	12.2	12	38.8	13	35.1	8	4.5	5	1.6	6	1.6	6	3.2	5	1.9
400	24918	1344	-16	-27	11	8.3	13	25.1	17	46.7	11	8.8	8	2.7	8	3.5	5	1.7	6	2.2
300	31837	1772	-31	-42	11	10.9	14	19.1	16	33.0	13	16.9	11	5.9	11	5.9	6	3.8	9	3.7
250	36002	2003	-41	.	14	10.8	15	12.2	17	28.7	13	15.6	13	12.4	13	8.0	10	5.4	10	6.2
150	46784	2137	-53	.	12	8.0	14	16.2	17	25.3	16	14.8	12	11.2	15	9.3	13	8.2	15	5.8
100	54548	1465	-67	.	16	5.8	14	13.5	20	30.8	17	13.7	11	7.5	16	10.6	16	9.6	14	8.2
70	61276	772	-74	.	12	7.4	16	15.8	19	32.0	17	15.4	11	6.1	13	10.3	16	7.7	8	4.3
50	67798	291	-64	.	9	5.3	16	18.2	19	41.7	12	11.4	12	6.9	13	4.8	18	6.2	9	4.6
30	78236	99	-54	.	10	7.7	17	20.1	24	44.9	13	12.0	11	3.6	10	2.0	15	4.8	14	4.1
20	86980	99	-49	.	13	7.0	22	16.1	32	57.7	16	10.9	7	1.1	10	1.8	14	1.5	17	3.5
10	102139	254	-39	.	9	4.8	8	4.3	17	29.5	10	5.0	7	1.8	4	0.1	5	0.6	8	3.0
					17	9.7	17	8.7	33	59.0	20	10.1	13	3.8	8	0.3	10	1.3	17	6.2

MAY Latitude= 7.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	NE	E	E	SE	SE	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	FRQ
SFC	.	.	28	19	0	0.0	0	0.0	5	2.2	7	10.9	8	27.4	11	59.0	0
1000	282	-82	29	23	3	0.1	0	0.0	7	1.9	8	7.2	10	28.3	15	60.8	4
850	4932	152	21	16	0	0.0	3	0.3	9	2.5	8	5.1	9	9.5	18	75.8	6
700	10344	462	10	5	8	14.6	9	12.9	8	6.2	4	1.4	5	1.4	10	6.2	10
500	19274	985	-5	-16	10	13.2	11	32.2	14	39.1	9	4.1	4	1.1	8	1.4	6
400	24914	1340	-16	-28	11	11.1	13	26.1	17	43.3	12	6.7	6	1.6	11	1.6	7
300	31838	1773	-31	-43	12	9.5	14	20.9	17	32.0	13	13.3	12	6.6	9	5.1	10
250	36001	2002	-41	.	13	11.1	14	16.2	18	27.0	14	12.7	14	9.9	11	7.5	12
200	40873	2211	-53	.	13	6.6	14	15.9	18	27.4	17	14.5	13	9.3	15	8.5	13
150	46785	2138	-67	.	14	4.6	15	13.3	20	30.9	19	14.9	14	5.6	14	11.9	16
100	54552	1469	-77	.	10	4.6	16	16.7	19	32.2	18	18.2	12	7.7	12	5.9	18
70	61280	776	-74	.	9	3.7	17	15.6	18	44.6	13	12.0	10	5.8	14	9.1	16
50	67798	291	-64	.	10	4.0	18	17.2	24	47.3	12	12.5	9	5.5	10	3.0	16
30	78232	-12	-54	.	13	4.3	21	15.1	33	59.3	15	9.3	6	2.3	9	2.8	12
20	86972	91	-49	.	8	2.2	10	4.0	17	27.9	10	6.9	5	2.7	3	1.3	6
10	102138	253	-39	.	16	4.5	20	8.0	34	55.9	20	13.9	11	5.5	7	2.7	13

MAY Latitude= 7.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	NE	E	E	SE	SE	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	FRQ
SFC	.	.	29	25	0	0.0	4	1.2	8	4.5	8	10.3	13	40.6	19	43.2	0
1000	260	-104	28	24	1	0.1	5	0.8	8	3.0	9	8.0	13	36.7	19	50.4	3
850	4929	149	20	14	2	0.8	8	1.6	8	6.7	7	3.5	8	4.1	19	51.7	8
700	10337	455	10	3	10	20.3	9	13.5	10	6.9	5	1.9	6	0.6	8	5.3	11
500	19267	978	-5	-17	10	12.9	12	34.0	14	37.7	9	3.7	6	0.4	9	1.4	7
400	24911	1337	-16	-29	12	10.9	13	25.0	18	39.9	13	7.4	6	1.9	8	2.0	9
300	31843	1778	-31	-44	14	8.3	14	20.9	17	33.2	13	11.9	10	5.8	8	4.5	11
250	36002	2003	-40	.	13	9.6	15	18.0	18	26.7	15	14.0	11	7.4	15	5.4	13
200	40875	2213	-53	.	12	8.0	15	13.8	18	26.7	17	16.9	14	6.4	14	8.3	15
150	46788	2141	-67	.	12	4.6	15	11.2	21	30.9	18	18.3	13	5.4	17	8.3	15
100	54559	1476	-77	.	10	4.5	14	16.4	21	34.6	18	16.4	13	6.6	16	8.5	15
70	61288	784	-74	.	10	4.0	17	12.0	19	45.6	13	14.9	13	6.1	13	5.9	16
50	67797	290	-65	.	14	2.1	18	10.5	24	52.0	13	13.0	9	6.2	10	5.3	13
30	78220	-24	-54	.	11	2.8	18	11.4	34	57.3	18	13.4	13	3.6	12	3.5	14
20	86960	79	-49	.	5	0.8	13	2.5	17	28.2	12	6.2	7	3.2	9	2.9	9
10	102134	249	-39	.	11	1.7	26	5.2	35	56.6	24	12.5	14	6.6	17	5.9	18

MAY Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	26	0	0.0	5	2.5	5	6.4	5	4.1	9	26.1	17	59.9	3	0.3	0	0.0
1000	264	-100	27	25	3	0.1	7	2.0	5	4.9	7	5.9	10	22.2	18	62.4	7	1.4	4	0.1
850	4932	152	20	12	3	1.6	6	2.4	8	7.0	8	4.5	8	6.6	18	31.9	16	39.1	7	6.1
700	10329	447	10	1	8	19.5	8	14.1	10	9.8	5	1.6	10	1.4	7	4.6	11	18.3	12	29.5
500	19261	972	-5	-17	8	11.7	12	32.9	14	34.0	8	6.6	4	1.2	9	1.9	7	2.5	9	8.3
400	24909	1335	-16	-29	9	11.2	14	22.4	18	39.5	11	6.6	7	2.5	8	2.4	10	5.6	11	9.1
300	31845	1780	-31	-44	12	8.2	14	19.6	17	34.1	14	10.4	9	4.3	9	5.3	13	7.7	12	9.9
250	36002	2003	-40	.	12	9.0	16	15.8	17	29.6	14	13.7	12	6.7	13	5.9	15	9.5	15	9.1
200	40875	2213	-53	.	12	7.0	15	13.5	18	27.2	17	19.3	14	6.6	13	7.0	16	10.9	16	7.7
150	46788	2141	-67	.	12	4.5	14	10.8	22	33.5	18	18.0	14	6.9	17	7.5	17	10.4	16	8.0
100	54561	1478	-77	.	9	4.9	13	14.1	23	37.0	18	15.9	12	6.2	14	6.9	16	9.3	11	4.8
70	61291	787	-74	.	11	3.8	16	12.2	19	43.8	14	15.4	11	6.9	12	6.9	17	7.0	13	2.9
50	67797	290	-65	.	12	3.3	18	7.8	23	55.2	13	12.0	10	4.1	11	6.8	13	7.8	11	2.3
30	78213	-31	-54	.	13	3.1	17	11.2	35	59.5	17	9.7	12	3.8	17	6.3	15	4.1	9	1.6
20	86953	72	-49	.	5	0.5	10	3.6	18	29.0	12	4.3	9	2.5	12	5.8	13	2.5	7	1.1
10	102128	243	-39	.	11	1.0	21	7.3	36	58.0	25	8.7	17	5.2	25	11.8	26	5.2	14	2.4

MAY Latitude=10.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	16	6	8.0	6	17.4	4	15.4	4	17.4	5	26.7	4	9.0	2	0.9	3	1.2
1000	273	-91	32	25	6	7.4	7	11.4	5	15.9	6	23.8	7	25.8	5	8.7	5	2.2	4	2.7
850	4891	111	25	17	7	5.9	7	10.3	6	16.4	7	28.2	8	25.6	5	8.5	5	2.0	4	1.1
700	10359	477	12	5	7	12.7	9	24.3	8	25.6	6	11.9	6	8.7	6	4.0	5	4.6	5	6.4
500	19296	1007	-5	-18	10	7.9	13	36.9	15	42.0	8	7.5	8	2.2	8	0.8	6	0.9	6	1.1
400	24940	1366	-16	-27	11	7.5	12	19.0	16	42.7	12	16.9	11	4.8	8	4.1	6	1.9	7	2.2
300	31842	1777	-31	-42	13	12.7	11	15.3	16	26.9	14	18.2	12	11.4	14	5.9	9	4.6	13	4.0
250	36011	2012	-41	.	13	9.5	11	11.6	17	21.2	14	15.8	13	12.7	16	14.5	10	6.6	14	7.5
200	40885	2223	-53	.	13	8.8	13	10.9	15	17.5	14	15.1	13	11.1	16	15.1	14	10.6	14	9.8
150	46802	2155	-67	.	14	7.4	14	9.9	18	21.1	16	18.8	12	8.5	15	11.7	16	12.4	18	9.0
100	54558	1475	-77	.	14	5.8	15	14.0	17	30.9	16	19.5	9	7.7	12	8.0	12	7.5	13	5.6
70	61288	784	-73	.	10	5.8	14	18.2	17	49.0	13	13.7	9	4.9	9	2.4	8	2.8	9	3.0
50	67820	313	-64	.	14	4.8	17	16.7	22	56.8	15	13.2	9	0.6	4	2.0	0	0.0	13	2.5
30	78272	28	-54	.	18	5.0	21	15.6	29	64.0	19	11.7	9	0.8	6	0.5	0	0.0	15	1.8
20	87023	142	-48	.	11	2.7	11	7.2	15	31.5	11	6.4	5	0.8	0	0.0	0	0.0	8	0.6
10	102187	302	-39	.	22	5.5	22	14.6	30	63.2	21	12.9	10	1.7	0	0.0	0	0.0	17	1.3

MAY Latitude=10.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	SE	S	SW	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC	.	.	27	18	5	11.2	4	4.8	3	3.2	3	4.1	6	26.1	6
1000	244	-120	32	25	8	14.0	7	10.8	5	10.3	8	22.7	8	20.6	5
850	4904	124	23	15	7	3.7	5	4.9	6	3.7	7	12.9	8	29.0	4
700	10353	471	11	4	7	12.5	9	20.1	8	14.5	6	11.9	5	7.7	5
500	19293	1004	-5	-18	10	7.5	14	40.6	15	41.4	10	5.4	6	0.9	6
400	24932	1358	-16	-28	11	9.0	13	21.2	17	44.9	13	12.4	10	3.5	7
300	31847	1782	-31	-42	12	11.7	13	17.7	16	31.4	13	15.6	13	8.5	11
250	36010	2011	-41	.	14	10.4	13	13.3	17	24.5	14	15.3	14	11.7	13
200	40880	2218	-53	.	13	7.2	14	9.3	16	22.7	15	16.9	13	12.7	15
150	46794	2147	-67	.	13	6.1	15	8.2	19	24.6	16	18.3	12	9.9	15
100	54559	1476	-77	.	12	3.7	15	15.4	18	34.0	17	17.7	11	8.7	13
70	61289	785	-74	.	12	3.7	15	16.1	17	50.9	13	14.9	10	5.4	9
50	67810	303	-64	.	12	3.1	16	18.1	22	59.5	14	11.7	9	1.8	9
30	78251	7	-54	.	15	4.8	21	16.1	30	67.2	16	9.0	8	0.8	8
20	86994	113	-49	.	11	2.9	11	6.2	16	31.5	11	6.9	7	1.1	2
10	102170	285	-39	.	23	5.9	22	12.5	31	63.2	23	13.9	14	2.4	3

MAY Latitude=10.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	SE	S	SW	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC	.	.	25	18	4	1.6	5	3.2	5	4.1	5	8.0	6	24.1	8
1000	282	-82	31	25	3	3.0	5	3.0	6	4.8	5	10.1	8	21.9	10
850	4911	131	23	17	6	0.6	7	1.6	8	2.7	8	9.6	10	19.1	13
700	10349	467	10	7	6	11.7	8	12.0	8	12.4	7	5.9	5	4.5	7
500	19289	1000	-5	-17	10	8.8	14	38.7	15	42.7	10	5.1	0	0.0	7
400	24928	1354	-16	-27	12	8.5	14	24.0	18	47.0	14	10.3	9	1.1	10
300	31839	1774	-31	-42	13	11.7	13	21.9	18	31.7	14	12.2	12	8.0	10
250	36009	2010	-41	.	13	10.1	16	15.9	17	25.8	14	12.7	15	11.9	12
200	40884	2222	-53	.	12	8.0	13	11.4	18	23.5	16	16.6	17	9.6	14
150	46798	2151	-67	.	13	5.4	14	10.4	19	26.2	17	18.7	12	7.0	15
100	54560	1477	-77	.	11	3.5	15	14.9	19	34.3	18	21.4	11	6.1	13
70	61289	785	-74	.	11	2.7	15	14.5	19	50.9	14	17.5	11	5.6	11
50	67810	303	-64	.	12	3.1	16	14.5	23	60.9	16	13.5	10	2.3	9
30	78247	3	-54	.	16	3.6	20	15.2	30	69.6	17	8.2	9	0.5	7
20	86991	110	-49	.	10	2.5	10	5.0	15	33.3	12	6.7	6	1.0	1
10	102169	284	-40	.	21	5.2	19	10.1	31	66.7	25	13.6	12	2.0	1

MAY Latitude=10.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	20	0	0.0	10	0.3	9	7.0	7	22.5	7	37.0	9	31.6	5	0.3	5	0.3
1000	243	-121	31	23	0	0.0	13	0.1	10	4.3	8	22.0	11	43.0	13	29.0	6	0.4	7	0.1
850	4919	139	22	16	4	0.3	8	1.2	10	3.7	9	8.3	9	18.2	15	50.0	12	16.4	6	1.2
700	10345	463	10	4	8	18.3	10	12.7	10	10.6	6	1.6	5	1.9	8	6.4	11	19.3	10	27.9
500	19280	991	-5	-18	12	9.5	14	37.9	16	42.0	12	4.3	3	0.4	7	1.2	6	2.0	6	1.7
400	24919	1345	-16	-29	13	10.8	14	25.8	19	45.6	13	8.8	5	0.1	13	0.6	12	3.5	10	4.5
300	31843	1778	-31	-43	15	10.9	15	20.4	18	34.1	14	12.5	12	5.3	8	3.3	16	4.8	14	7.5
250	36006	2007	-41	.	13	10.1	17	17.4	18	24.6	14	14.1	15	9.3	12	6.6	16	8.2	14	9.1
200	40882	2220	-53	.	12	7.2	15	10.8	17	25.4	16	16.1	15	9.8	14	10.8	19	11.4	18	7.7
150	46798	2151	-67	.	14	5.8	14	9.5	19	25.3	18	20.3	14	7.9	15	10.4	18	12.7	16	7.4
100	54564	1481	-77	.	11	4.9	15	14.5	20	34.0	19	21.1	13	4.9	12	8.0	13	7.0	13	4.9
70	51294	790	-74	.	11	2.5	16	12.5	20	52.2	14	17.2	13	4.6	10	4.1	12	3.7	10	2.4
50	67809	302	-64	.	11	3.0	16	10.2	24	62.4	16	16.1	9	2.5	9	2.5	10	1.3	10	1.6
30	78242	-2	-54	.	12	3.1	19	10.9	32	67.2	18	13.7	10	1.3	8	1.1	8	1.0	8	1.3
20	86982	101	-49	.	7	1.6	9	3.6	16	32.6	12	8.1	6	1.0	4	0.2	4	0.8	3	1.1
10	102161	276	-40	.	15	3.4	18	7.3	31	65.3	24	16.4	13	2.0	8	0.6	8	1.7	7	2.4

MAY Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	26	3	1.2	5	0.6	7	5.4	8	11.2	13	57.4	19	23.2	5	0.3	0	0.0
1000	241	-123	28	25	4	0.3	7	0.6	7	3.5	8	10.4	14	57.4	22	26.9	6	0.1	3	0.3
850	4923	143	21	13	4	1.1	5	3.2	9	5.9	8	9.3	9	9.1	15	40.8	13	25.4	6	3.7
700	10332	450	11	0	9	18.2	10	21.1	10	17.0	8	2.9	7	2.7	9	4.6	11	14.0	11	18.2
500	19271	982	-4	-19	12	9.0	15	38.0	16	39.3	10	5.6	6	1.4	10	0.9	6	1.7	6	3.2
400	24920	1346	-16	-30	13	9.5	16	25.4	18	44.6	13	6.4	6	1.4	7	1.1	11	4.5	11	6.1
300	31851	1786	-31	-45	13	10.9	15	21.2	18	32.5	13	12.0	10	5.4	8	3.2	15	5.6	15	8.7
250	36008	2009	-40	.	13	9.5	16	18.0	18	26.9	14	12.9	12	9.0	11	5.8	19	7.9	16	9.5
200	40881	2219	-53	.	14	5.9	15	10.3	17	28.3	17	17.4	16	9.9	13	8.2	19	10.6	19	8.5
150	46795	2148	-67	.	12	6.2	14	10.1	21	29.1	19	19.6	15	6.2	15	9.3	21	9.5	17	8.8
100	54572	1489	-77	.	10	5.1	15	13.0	22	37.7	19	19.0	13	6.4	13	6.1	14	7.2	11	4.6
70	61302	798	-74	.	11	3.5	16	10.6	20	53.0	16	17.0	12	4.8	11	3.5	13	4.8	11	3.5
50	67809	302	-65	.	11	3.5	16	8.7	24	62.0	14	13.7	10	4.0	8	3.1	9	1.8	9	2.8
30	78232	-12	-54	.	10	2.3	18	11.7	33	66.9	16	10.9	11	3.3	10	2.0	10	1.1	7	1.1
20	86972	91	-49	.	4	1.3	10	3.6	16	30.8	11	7.2	7	2.9	9	1.1	7	1.3	5	1.0
10	102157	272	-40	.	9	2.7	20	7.3	33	61.8	23	14.6	13	5.9	17	2.4	14	2.7	10	2.0

MAY Latitude=12.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	31	19	6	14.1	5	15.8	2	1.2	0	0.3
1000	186	-178	33	24	8	8.3	7	9.1	6	7.9	6	1.6
850	4898	118	25	13	7	5.1	5	5.6	10	27.9	13	49.5
700	10370	488	12	1	6	7.4	9	20.8	13	50.3	9	15.6
500	19313	1024	-5	-19	10	7.5	12	27.9	14	44.1	11	10.9
400	24942	1368	-16	-31	12	11.9	13	27.9	14	27.4	14	21.2
300	31858	1793	-31	-44	14	9.1	10	9.1	14	16.7	14	14.6
250	36011	2012	-41	.	13	6.7	11	7.2	16	14.5	15	11.1
200	40879	2217	-53	.	14	6.1	10	4.5	14	11.4	15	12.7
150	46800	2153	-67	.	12	5.1	14	6.7	17	14.5	16	16.9
100	54576	1493	-76	.	10	4.6	14	13.7	16	24.6	12	19.6
70	61314	810	-73	.	11	4.9	12	12.7	16	47.7	15	13.9
50	67834	327	-64	.	11	4.0	13	13.9	19	59.5	15	10.5
30	78282	38	-54	.	15	3.1	18	14.0	26	68.6	19	10.5
20	87030	149	-49	.	9	1.5	11	6.0	14	32.5	11	8.3
10	102225	340	-40	.	18	3.1	22	12.2	29	65.0	22	16.7

MAY Latitude=12.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	25	6	3.8	8	32.5	5	8.3	8	2.9
1000	211	-153	30	26	6	1.9	10	17.7	7	11.4	6	3.8
850	4906	126	23	12	3	0.6	8	4.3	6	12.0	7	7.5
700	10360	478	12	-1	8	6.7	14	46.7	10	3.0	4	1.2
500	19310	1021	-5	-20	8	7.2	14	31.7	11	7.4	6	0.9
400	24945	1371	-16	-31	10	8.8	12	15.3	13	8.0	10	7.0
300	31862	1797	-31	-45	13	10.1	12	11.2	13	11.9	16	12.2
250	36014	2015	-41	.	12	7.9	13	9.0	14	12.2	17	12.7
200	40880	2218	-53	.	13	5.3	12	5.8	15	14.0	19	16.6
150	46796	2149	-67	.	14	6.1	16	9.5	16	17.4	18	18.8
100	54577	1494	-77	.	11	4.1	15	15.6	17	22.9	11	10.1
70	61311	807	-74	.	10	2.7	17	52.0	10	8.3	9	3.5
50	67825	318	-64	.	10	2.5	15	10.5	9	4.8	8	1.0
30	78267	23	-54	.	15	1.6	18	12.7	11	1.0	6	0.1
20	87015	134	-49	.	10	1.8	11	6.2	5	0.2	3	0.1
10	102212	327	-40	.	21	3.8	23	12.5	11	0.6	7	0.3

MAY Latitude=12.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	26	6	6.4	8	35.8	7	26.4	4	9.3	3	4.1	8	9.0	5	3.2	3	3.8
1000	192	-172	30	26	5	4.6	10	30.1	9	26.6	5	8.3	5	5.6	8	12.5	8	7.0	5	4.5
850	4911	131	23	12	4	3.5	10	13.2	10	34.3	7	19.6	5	10.4	6	10.4	7	4.6	4	1.7
700	10355	473	12	-2	12	8.8	16	42.2	14	35.9	8	5.6	5	0.8	4	0.8	6	2.4	5	2.7
500	19301	1012	-5	-22	12	5.8	15	34.5	16	45.1	10	7.9	5	1.7	6	1.9	7	0.8	8	1.9
400	24942	1368	-16	-32	12	8.3	15	18.8	17	39.1	15	13.0	11	6.6	10	4.1	11	3.2	10	5.8
300	31866	1801	-31	-46	12	10.9	15	12.4	16	24.5	13	11.7	13	10.8	15	8.8	16	8.0	15	12.0
250	36014	2015	-41	.	13	8.7	16	11.6	18	16.6	13	12.4	16	10.3	17	13.3	19	12.0	17	14.5
200	40880	2218	-53	.	14	6.1	15	6.7	17	17.0	15	16.1	16	10.9	18	15.4	22	15.1	17	12.0
150	46796	2149	-67	.	15	6.2	14	8.5	18	16.6	18	19.1	14	9.3	16	16.2	19	13.3	17	9.6
100	54580	1497	-76	.	12	4.0	14	14.0	18	30.1	18	21.7	10	8.5	11	9.0	13	7.0	13	4.3
70	61315	811	-74	.	11	2.7	16	10.6	18	50.4	14	22.9	13	5.9	7	3.0	8	1.9	6	1.9
50	67824	317	-64	.	9	1.8	16	11.7	22	63.4	15	18.4	8	1.8	8	1.3	10	0.3	9	0.8
30	78257	13	-54	.	14	1.3	21	14.9	28	74.3	17	8.2	10	0.5	0	0.0	1	0.1	25	0.1
20	87001	120	-49	.	12	1.3	11	5.7	15	33.3	11	8.8	5	0.1	4	0.1	0	0.0	0	0.0
10	102202	317	-40	.	24	2.7	23	11.5	31	66.7	22	17.8	10	0.3	9	0.3	0	0.0	0	0.0

MAY Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	26	5	10.6	6	17.4	7	22.2	7	20.6	6	12.9	4	5.8	7	3.8	4	6.1
1000	199	-165	30	25	7	7.5	8	14.3	8	22.0	8	24.0	7	14.6	9	7.7	9	5.4	8	3.2
850	4914	134	22	12	4	2.5	6	6.2	9	17.9	8	26.7	7	19.1	8	15.8	8	5.9	6	4.6
700	10347	465	11	-2	11	12.4	14	33.5	13	33.3	9	7.0	6	2.7	8	2.7	6	4.3	6	2.7
500	19293	1004	-4	-21	13	8.0	15	34.3	17	46.6	10	6.2	6	0.6	6	1.1	4	0.4	6	2.4
400	24938	1364	-16	-32	14	10.9	14	23.7	18	41.1	14	10.4	11	3.2	9	1.2	9	4.3	11	4.3
300	31865	1800	-31	-46	14	10.6	17	16.7	17	27.0	13	11.1	11	8.3	13	6.9	17	8.0	16	10.8
250	36016	2017	-41	.	15	7.5	17	15.4	17	18.5	13	12.5	15	9.3	16	10.4	20	10.8	17	13.8
200	40885	2223	-53	.	14	6.4	15	8.3	17	18.5	17	14.3	17	10.8	17	14.5	22	15.1	17	11.6
150	46803	2156	-67	.	14	5.6	13	7.4	20	17.2	18	21.6	16	10.9	16	13.2	20	14.1	16	9.1
100	54587	1504	-76	.	12	4.8	14	10.1	19	32.0	18	25.4	13	7.4	11	6.6	12	8.0	12	4.6
70	61321	817	-74	.	10	3.3	15	10.9	20	50.3	16	22.4	12	5.4	8	2.0	9	3.2	9	1.4
50	67830	323	-64	.	11	2.6	18	11.9	24	61.2	16	18.9	9	3.0	13	0.5	6	0.5	7	0.8
30	78264	20	-54	.	14	0.8	20	10.0	30	74.6	19	12.5	11	1.1	0	0.0	8	0.1	6	0.5
20	87008	127	-49	.	13	0.5	10	5.3	15	36.1	12	6.9	5	0.5	4	0.1	2	0.1	0	0.0
10	102207	322	-40	.	26	1.0	20	10.8	29	72.3	25	13.9	10	1.0	9	0.3	5	0.3	0	0.0

MAY Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	26	0	0.0	8	1.2	6	3.2	8	18.3	10	62.9	11	12.5	3	1.2	2	0.3
1000	223	-141	29	25	1	0.1	8	1.2	8	5.1	9	20.3	12	56.1	13	15.6	4	0.8	3	0.4
850	4919	139	22	12	4	2.5	5	3.7	10	10.1	9	19.3	10	22.9	10	27.5	8	9.5	6	2.9
700	10338	456	11	-1	10	14.8	13	29.0	13	29.3	9	8.8	7	5.6	9	4.1	7	2.7	8	4.1
500	19288	999	-4	-20	13	7.9	16	36.7	17	42.2	8	6.4	7	1.7	5	0.8	4	0.8	8	2.4
400	24933	1359	-16	-31	14	10.9	15	26.4	18	41.9	14	8.8	9	2.5	8	1.4	9	3.3	12	4.3
300	31858	1793	-31	-45	14	10.1	17	17.2	17	32.2	12	9.9	12	7.4	14	4.5	14	9.3	18	8.7
250	36011	2012	-41	.	15	8.3	18	14.3	17	23.7	14	13.0	14	9.6	15	10.1	23	8.7	18	11.4
200	40883	2221	-53	.	16	6.2	15	8.8	18	20.1	16	18.0	17	9.5	16	12.0	23	14.9	18	9.9
150	46800	2153	-67	.	12	6.7	14	6.9	21	21.7	18	21.2	15	10.8	17	8.8	21	14.6	17	8.7
100	54584	1501	-76	.	11	5.9	12	9.1	21	35.3	19	24.5	14	5.9	12	5.3	14	7.9	11	5.3
70	61319	815	-74	.	11	2.2	16	10.6	21	51.6	17	22.4	10	4.1	10	2.0	10	4.0	9	2.5
50	67827	320	-64	.	9	3.8	18	11.0	24	64.0	17	14.9	8	2.6	9	1.1	2	0.1	6	1.5
30	78256	12	-54	.	10	2.0	20	11.2	30	75.1	19	9.2	9	1.6	4	0.1	0	0.0	3	0.3
20	87000	119	-49	.	5	1.1	9	5.3	15	33.3	12	8.5	4	0.6	2	0.2	1	0.1	3	0.1
10	102196	311	-40	.	11	2.4	17	10.8	30	66.7	24	17.1	9	1.3	4	0.6	3	0.3	6	0.3

JUN Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	15	0	0.0	0	0.0	0	0.0	10	1.3	9	71.4	7	26.8	0	0.0	0	0.0
1000	324	-40	30	22	0	0.0	0	0.0	0	0.0	11	0.6	13	67.1	13	31.9	11	0.1	0	0.0
850	4924	144	22	15	0	0.0	0	0.0	0	0.0	11	0.3	16	56.6	17	42.6	15	0.1	1	0.1
700	10351	469	11	5	7	9.3	5	3.1	4	1.6	2	0.8	5	2.9	10	19.1	10	34.3	9	27.6
500	19277	988	-6	-17	10	13.8	14	47.3	13	23.9	6	4.6	4	1.4	6	1.6	7	2.3	7	4.3
400	24911	1337	-16	-28	10	7.9	12	25.4	14	38.8	10	10.9	9	3.6	6	3.1	7	3.1	9	6.3
300	31815	1750	-31	-44	10	6.1	14	18.9	18	47.8	16	16.3	11	2.9	7	1.4	7	1.9	9	3.5
250	35977	1978	-41	.	11	4.8	17	19.3	24	53.1	19	15.8	12	2.6	6	0.9	7	0.9	14	1.9
200	40842	2180	-53	.	17	3.4	20	12.6	31	66.4	25	13.3	13	1.8	7	0.3	10	0.3	21	1.1
150	46750	2103	-67	.	17	1.4	23	11.6	43	73.3	30	10.4	10	0.9	8	0.3	7	0.3	12	1.3
100	54555	1472	-75	.	8	0.6	26	8.8	37	80.3	26	8.8	10	0.9	10	0.1	0	0.0	0	0.0
70	61359	855	-71	.	7	1.3	20	11.1	33	77.9	20	7.6	14	0.9	27	0.1	5	0.4	16	0.1
50	67948	441	-63	.	12	1.1	21	14.3	36	77.4	21	5.9	11	0.1	6	0.1	1	0.1	9	0.4
30	78441	197	-54	.	18	1.9	27	11.9	40	79.9	28	5.4	8	0.1	12	0.1	3	0.1	0	0.0
20	87180	299	-49	.	9	2.2	10	5.9	18	38.1	9	1.9	2	0.1	0	0.0	5	0.7	4	0.4
10	102244	359	-40	.	19	4.6	20	11.9	37	76.3	18	3.9	5	0.3	0	0.0	10	1.6	8	0.9

JUN Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	15	0	0.0	0	0.0	0	0.0	0	0.0	14	3.3	15	96.6	0	0.0	0	0.0
1000	310	-54	29	20	0	0.0	0	0.0	0	0.0	0	0.0	17	12.8	19	86.9	13	0.1	0	0.0
850	4928	148	21	14	0	0.0	0	0.0	0	0.0	0	0.0	24	3.8	25	95.6	18	0.4	0	0.0
700	10340	458	11	5	9	3.4	4	0.6	2	0.4	0	0.0	7	0.6	13	14.1	14	58.3	11	22.1
500	19274	985	-5	-17	10	17.6	14	44.1	13	12.9	6	3.4	7	1.9	9	4.6	7	6.1	8	8.8
400	24902	1328	-16	-27	9	9.4	13	29.8	13	28.8	10	9.6	7	5.1	9	4.6	10	3.4	8	8.1
300	31815	1750	-31	-43	10	6.3	13	21.6	18	47.6	14	12.1	10	4.3	8	2.1	8	2.1	7	3.4
250	35973	1974	-41	.	12	5.4	17	17.6	24	54.1	19	16.1	10	2.1	8	0.9	11	0.8	11	2.3
200	40838	2176	-53	.	16	2.4	20	12.1	32	70.9	24	10.4	12	2.3	10	0.3	11	0.6	19	0.3
150	46747	2100	-67	.	17	0.6	23	11.3	45	75.9	25	8.8	10	1.3	7	0.6	7	1.1	0	0.0
100	54552	1469	-75	.	10	0.4	25	9.6	39	80.8	28	7.6	10	0.9	4	0.1	0	0.0	2	0.1
70	61360	856	-71	.	7	0.4	19	12.1	32	79.6	21	5.1	16	1.3	3	0.1	17	0.3	11	0.6
50	67948	441	-64	.	7	1.1	21	14.1	36	78.8	19	4.8	5	0.4	0	0.0	0	0.0	9	0.3
30	78441	197	-54	.	14	0.4	26	14.9	41	80.3	21	3.4	8	0.3	3	0.1	0	0.0	6	0.1
20	87181	300	-49	.	10	1.1	11	5.6	19	38.7	9	3.1	0	0.0	0	0.0	4	0.4	3	0.6
10	102252	367	-40	.	21	2.3	23	11.3	38	77.6	17	6.3	0	0.0	0	0.0	9	0.9	6	1.3

JUN Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	16	0	0.0	0	0.0	0	0.0	0	0.0	12	6.7	15	93.2	0	0.0	0	0.0
1000	283	-81	29	19	0	0.0	0	0.0	0	0.0	0	0.0	17	6.8	20	92.8	19	0.3	0	0.0
850	4925	145	20	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	28	95.3	26	4.6	0	0.0
700	10336	454	10	5	9	1.8	4	0.1	0	0.0	0	0.0	0	0.0	16	7.6	18	68.1	14	21.9
500	19261	972	-5	-16	10	19.4	14	34.9	10	10.3	7	1.3	8	2.8	10	4.8	10	10.9	9	13.8
400	24896	1322	-16	-28	10	12.9	12	27.6	13	22.3	9	7.4	6	4.6	10	6.1	10	8.8	8	8.9
300	31814	1749	-31	-43	9	6.8	14	24.1	17	44.8	12	10.9	9	3.9	9	2.8	9	2.3	7	3.8
250	35971	1972	-41	.	12	5.1	19	17.4	23	56.4	17	13.1	10	2.3	7	1.9	8	1.6	11	1.3
200	40836	2174	-53	.	14	1.1	19	11.3	33	71.9	22	10.9	11	1.6	9	0.8	6	0.6	9	1.1
150	46747	2100	-67	.	13	1.1	22	7.8	45	81.1	24	7.1	14	1.3	10	0.6	7	0.3	9	0.3
100	54552	1469	-75	.	6	0.3	23	8.4	42	81.6	25	8.1	9	0.6	6	0.4	0	0.0	0	0.0
70	61362	858	-71	.	9	1.3	21	12.1	33	77.9	21	5.8	11	1.1	11	0.4	13	0.3	19	0.4
50	67948	441	-64	.	11	1.8	23	16.3	37	75.6	20	5.1	6	0.3	0	0.0	3	0.1	9	0.4
30	78443	199	-54	.	11	0.8	28	14.4	41	79.6	22	4.6	7	0.1	0	0.0	0	0.0	5	0.1
20	87179	298	-49	.	9	0.9	10	5.2	19	38.4	10	3.6	6	0.6	0	0.0	3	0.4	3	0.2
10	102260	375	-40	.	17	1.9	20	10.6	39	76.9	19	7.3	12	1.3	0	0.0	5	0.9	7	0.6

JUN Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	23	0	0.0	0	0.0	0	0.0	0	0.0	25	16.4	25	83.5	0	0.0	0	0.0
1000	255	-109	28	22	0	0.0	0	0.0	0	0.0	0	0.0	26	9.4	26	90.4	0	0.0	0	0.0
850	4910	130	20	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	34	85.4	29	14.4	0	0.0
700	10324	442	10	4	12	1.9	0	0.0	0	0.0	0	0.0	0	0.0	22	2.6	19	71.3	16	23.9
500	19250	961	-5	-16	10	23.9	14	22.6	10	7.8	4	0.8	6	1.4	10	5.3	13	20.9	9	15.6
400	24891	1317	-16	-29	10	12.8	12	20.9	12	20.4	9	6.4	7	4.4	11	7.9	12	12.6	9	13.6
300	31818	1753	-31	-43	8	6.3	13	21.9	16	43.8	12	12.1	8	3.4	9	4.1	9	2.9	8	4.1
250	35970	1971	-41	.	9	4.9	17	17.4	23	54.3	18	13.9	11	3.4	8	1.4	11	0.9	9	2.9
200	40837	2175	-53	.	10	2.1	20	8.1	34	73.6	21	10.9	8	1.1	9	1.4	10	0.8	11	1.1
150	46749	2102	-67	.	9	0.9	20	6.4	47	80.9	27	8.1	12	1.9	12	0.8	5	0.3	0	0.0
100	54554	1471	-75	.	5	0.4	21	5.6	44	84.3	28	7.9	8	0.3	7	0.4	5	0.6	0	0.0
70	61366	862	-71	.	11	1.6	20	10.2	33	77.7	23	7.2	7	0.5	6	0.5	7	0.5	13	1.5
50	67947	440	-64	.	11	2.4	23	13.6	36	76.8	19	5.3	15	0.3	7	0.3	6	0.1	10	0.8
30	78439	195	-54	.	17	0.6	28	10.9	42	77.3	24	9.9	9	0.6	4	0.3	0	0.0	0	0.0
20	87175	294	-49	.	7	0.9	11	3.9	20	37.2	9	4.7	10	1.4	2	0.2	2	0.2	2	0.4
10	102259	374	-40	.	13	1.9	22	7.9	39	74.6	18	9.6	21	2.9	4	0.6	4	0.6	4	0.9

JUN Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	25	0	0.0	0	0.0	0	0.0	0	0.0	24	2.3	27	97.6	0	0.0	0	0.0
1000	259	-105	26	24	0	0.0	0	0.0	0	0.0	0	0.0	23	2.6	30	97.3	0	0.0	0	0.0
850	4909	129	20	9	0	0.0	0	0.0	0	0.0	0	0.0	16	0.1	36	84.4	31	15.1	7	0.1
700	10313	431	10	4	10	1.6	10	0.1	0	0.0	0	0.0	0	0.0	24	2.8	21	77.4	16	17.8
500	19240	951	-5	-16	9	19.9	12	19.3	10	4.1	6	1.8	5	1.1	10	7.3	14	27.1	10	18.4
400	24886	1312	-16	-29	9	11.4	10	18.8	10	17.3	8	5.8	7	3.3	12	10.6	13	18.6	9	13.1
300	31820	1755	-31	-43	8	6.6	13	16.8	16	39.8	12	15.1	9	6.1	9	4.8	9	5.9	7	4.3
250	35971	1972	-41	.	8	3.6	15	14.4	24	53.6	18	17.3	10	3.1	9	1.6	7	2.3	9	2.8
200	40835	2173	-53	.	9	0.4	22	7.4	35	74.4	22	10.9	11	1.8	9	1.4	9	1.3	12	1.6
150	46747	2100	-67	.	10	0.3	20	3.8	48	86.1	25	7.3	12	1.1	11	0.4	12	0.3	5	0.3
100	54552	1469	-75	.	8	0.3	19	3.8	46	85.6	32	7.9	4	0.1	3	0.3	8	0.8	7	0.8
70	61364	860	-71	.	12	1.5	21	8.9	34	76.2	24	7.9	7	1.3	15	0.3	9	1.0	13	2.3
50	67944	437	-64	.	13	1.9	22	11.4	35	76.4	19	5.8	12	1.9	18	0.3	9	0.3	11	1.3
30	78430	186	-54	.	15	0.3	28	9.1	41	78.8	23	8.1	16	2.8	17	0.1	0	0.0	8	0.3
20	87166	285	-49	.	4	0.9	10	2.7	20	36.2	10	5.4	10	1.9	8	1.2	2	0.1	2	0.2
10	102252	367	-40	.	8	1.9	19	5.6	40	72.6	21	10.9	21	3.9	16	2.6	4	0.3	4	0.6

JUN Latitude=10.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	15	4	8.3	3	5.0	3	1.0	3	2.0	6	29.5	5	32.8	3	8.7	3	9.7
1000	245	-119	33	24	6	4.4	5	3.1	4	3.3	5	6.8	9	30.4	8	32.4	6	12.5	5	5.3
850	4872	92	26	16	6	4.3	5	2.8	5	2.8	5	6.4	10	30.4	9	33.9	6	13.1	5	5.1
700	10353	471	12	7	8	30.8	8	21.4	6	6.4	3	1.3	5	1.8	7	5.1	6	7.4	9	24.3
500	19286	997	-6	-16	11	10.1	16	56.6	17	30.1	8	1.1	2	0.1	6	0.3	6	0.3	7	0.9
400	24923	1349	-16	-26	8	7.3	14	32.3	15	45.8	10	9.1	6	1.1	8	0.9	10	1.1	7	1.6
300	31830	1765	-30	-41	10	3.6	15	22.3	20	56.3	16	10.9	10	2.1	10	1.1	9	1.3	10	1.8
250	36002	2003	-41	.	12	2.9	18	15.1	25	61.9	19	12.8	13	2.1	8	2.1	10	0.8	14	1.8
200	40879	2217	-53	.	18	1.6	20	11.3	32	69.4	24	12.1	14	2.6	13	0.8	5	0.4	17	1.1
150	46800	2153	-66	.	17	1.3	25	8.1	43	74.6	28	12.9	14	1.3	12	0.3	8	0.3	14	0.8
100	54596	1513	-76	.	9	0.8	28	5.3	41	83.6	32	9.4	10	0.6	0	0.0	0	0.0	0	0.0
70	61396	892	-71	.	10	0.3	21	7.8	35	85.9	32	5.4	0	0.0	9	0.3	0	0.0	0	0.0
50	67985	478	-64	.	23	0.9	23	8.4	37	85.8	27	4.3	5	0.1	0	0.0	12	0.1	0	0.0
30	78479	235	-54	.	27	0.6	26	9.3	40	86.4	34	3.1	0	0.0	10	0.1	0	0.0	6	0.1
20	87222	341	-49	.	0	0.0	12	4.1	18	43.6	8	2.1	0	0.0	0	0.0	0	0.0	0	0.0
10	102298	413	-40	.	0	0.0	24	8.3	37	87.3	15	4.3	0	0.0	0	0.0	0	0.0	0	0.0

JUN Latitude=10.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	15	0	0.0	0	0.0	0	0.0	0	0.0	12	28.5	10	63.4	6	5.7	5	2.3
1000	196	-168	33	22	6	2.4	3	0.1	0	0.0	3	1.3	14	30.1	13	56.1	7	6.3	6	3.3
850	4872	92	25	14	6	0.6	0	0.0	0	0.0	5	0.3	14	11.8	17	77.9	11	6.9	5	2.1
700	10342	460	12	6	8	19.3	7	11.6	7	1.8	5	0.6	6	1.6	8	5.6	10	22.9	8	35.1
500	19279	990	-6	-17	13	14.1	17	61.4	14	18.8	9	1.1	5	0.6	13	0.1	9	0.4	8	2.6
400	24912	1338	-16	-26	9	11.4	14	35.4	16	37.6	10	7.3	6	1.4	7	1.6	8	2.8	8	1.9
300	31831	1766	-31	-41	10	4.6	15	22.9	20	55.9	14	9.1	8	1.3	9	1.4	8	2.3	9	1.8
250	35997	1998	-41	.	9	3.1	18	18.8	26	61.8	18	9.8	11	2.3	9	1.3	9	1.4	14	1.1
200	40872	2210	-53	.	13	1.8	21	10.8	33	71.1	23	11.1	15	2.8	8	0.8	9	0.9	17	0.3
150	46792	2145	-66	.	13	0.9	27	7.4	45	78.4	24	10.1	10	1.9	7	0.1	7	0.4	0	0.0
100	54594	1511	-75	.	9	0.6	27	5.8	43	83.9	35	8.6	11	0.8	0	0.0	0	0.0	0	0.0
70	61395	891	-72	.	11	0.6	22	8.3	35	86.4	18	3.4	18	0.1	0	0.0	5	0.3	4	0.1
50	67974	467	-64	.	16	0.3	24	9.9	38	85.6	22	3.4	10	0.1	0	0.0	0	0.0	5	0.3
30	78462	218	-54	.	7	0.3	28	10.6	41	86.1	23	2.6	3	0.1	0	0.0	0	0.0	0	0.0
20	87202	321	-49	.	0	0.0	14	4.6	18	42.6	11	2.6	0	0.0	0	0.0	0	0.0	0	0.0
10	102293	408	-40	.	0	0.0	28	9.3	37	85.3	22	5.3	0	0.0	0	0.0	0	0.0	0	0.0

JUN Latitude=10.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SPC			26	14	0	0.0	0	0.0	14	7.3	14	87.2
1000	239	-125	32	22	8	0.6	0	0.0	17	9.6	17	81.4
850	4876	96	24	14	0	0.0	0	0.0	21	1.9	22	85.9
700	10330	448	11	7	10	10.8	7	0.1	3	0.3	13	8.9
500	19271	982	-5	-16	12	20.6	14	12.8	5	1.6	9	1.3
400	24906	1332	-16	-25	9	11.6	15	34.6	6	2.6	12	2.9
300	31822	1757	-30	-41	11	4.9	20	53.9	7	1.8	11	2.1
250	35994	1995	-41	.	13	1.8	25	63.9	10	1.4	10	0.9
200	40873	2211	-53	.	9	1.3	34	75.8	11	1.9	14	0.8
150	46795	2148	-66	.	12	0.4	45	83.6	12	1.3	6	0.6
100	54593	1510	-76	.	10	0.3	45	84.6	8	0.4	3	0.4
70	61393	889	-72	.	10	1.3	36	85.6	11	0.4	0	0.0
50	67972	465	-64	.	15	0.4	39	83.9	21	0.3	0	0.0
30	78461	217	-54	.	16	0.3	42	84.3	0	0.0	0	0.0
20	87201	320	-49	.	0	0.0	19	42.2	0	0.0	0	0.0
10	102301	416	-40	.	0	0.0	37	84.6	0	0.0	0	0.0

JUN Latitude=10.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SPC			31	16	0	0.0	0	0.0	12	10.0	15	89.2
1000	183	-181	33	20	0	0.0	0	0.0	15	13.9	19	85.3
850	4870	90	23	14	0	0.0	0	0.0	0	0.0	27	74.6
700	10321	439	11	7	11	6.4	0	0.0	0	0.0	18	1.3
500	19256	967	-5	-16	10	22.1	14	10.4	5	0.8	7	0.9
400	24894	1320	-16	-27	9	12.8	15	29.3	6	3.4	8	3.3
300	31824	1759	-30	-41	9	3.4	19	56.1	7	1.9	13	1.9
250	35991	1992	-40	.	9	3.1	25	63.4	9	2.3	16	0.8
200	40870	2208	-53	.	9	0.9	34	76.8	12	1.6	17	0.3
150	46794	2147	-67	.	8	0.4	47	83.1	11	0.6	10	0.3
100	54592	1509	-76	.	6	0.8	48	86.6	3	0.4	3	0.1
70	61394	890	-71	.	13	1.8	37	83.6	8	0.1	4	0.1
50	67970	463	-64	.	17	0.9	39	85.3	9	0.1	0	0.0
30	78461	217	-54	.	17	0.3	42	84.4	5	0.1	0	0.0
20	87200	319	-49	.	0	0.0	19	42.2	4	0.4	0	0.0
10	102296	411	-40	.	0	0.0	38	84.6	9	0.9	0	0.0

JUN Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	25	0	0.0	0	0.0	0	0.0	0	0.0	26	34.5	27	65.4	0	0.0	0	0.0
1000	186	-178	28	24	0	0.0	0	0.0	0	0.0	0	0.0	31	24.3	31	75.6	0	0.0	0	0.0
850	4872	92	22	12	0	0.0	0	0.0	0	0.0	0	0.0	15	0.1	31	69.4	28	30.3	0	0.0
700	10303	421	10	6	12	6.8	8	0.6	0	0.0	0	0.0	0	0.0	14	2.3	18	43.6	14	46.4
500	19239	950	-5	-17	10	21.4	14	36.1	13	9.9	5	0.6	0	0.0	8	2.6	12	15.3	10	13.3
400	24889	1315	-15	-28	8	10.8	13	29.9	15	26.3	7	5.3	7	1.6	11	2.8	8	1.3	7	2.9
300	31830	1765	-30	-42	9	2.3	14	23.3	18	55.8	14	9.4	8	1.4	11	0.9	13	1.1	9	0.3
250	35990	1991	-40	.	10	1.9	17	16.3	25	64.8	20	11.9	12	2.1	11	0.6	10	1.3	9	1.1
200	40867	2205	-53	.	19	0.1	22	6.1	35	79.1	25	10.4	11	0.6	12	0.6	10	1.3	9	0.4
150	46792	2145	-66	.	8	0.4	21	2.4	49	85.4	31	9.9	9	0.3	7	0.4	14	0.1	5	0.6
100	54595	1512	-76	.	5	0.6	22	2.6	50	88.8	33	6.4	4	0.3	0	0.0	2	0.1	11	0.8
70	61398	894	-71	.	15	1.8	25	7.5	38	83.5	29	5.5	20	0.3	12	0.1	1	0.1	16	0.4
50	67969	462	-64	.	22	0.9	26	7.9	38	86.6	23	3.3	24	0.3	14	0.1	0	0.0	0	0.0
30	78455	211	-54	.	22	0.6	33	6.6	41	86.9	26	5.1	17	0.4	0	0.0	0	0.0	0	0.0
20	87195	314	-49	.	0	0.0	12	4.2	19	41.4	10	3.1	9	0.7	3	0.1	0	0.0	0	0.0
10	102289	404	-40	.	0	0.0	24	8.6	38	82.9	21	6.3	18	1.6	6	0.3	0	0.0	0	0.0

JUN Latitude=12.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	32	18	7	28.8	5	6.7	4	5.7	4	4.3	2	2.3	3	2.3	5	9.3	7	37.9
1000	119	-245	36	24	9	19.8	7	9.1	7	7.8	6	6.3	5	5.3	5	11.3	7	12.3	10	27.1
850	4855	75	27	15	10	18.6	6	6.8	7	5.1	7	6.9	6	6.4	6	5.1	7	13.1	12	35.8
700	10358	476	13	5	12	39.3	10	33.4	11	13.9	7	2.4	6	0.3	4	0.9	7	1.3	10	7.8
500	19306	1017	-6	-14	10	5.8	14	53.8	17	36.8	11	1.6	3	0.6	0	0.0	9	0.1	7	0.9
400	24932	1358	-16	-25	9	3.1	14	29.8	16	53.3	10	7.8	8	1.6	7	1.1	7	1.1	7	1.4
300	31865	1800	-30	-41	10	2.6	14	16.9	21	62.9	15	11.8	9	1.6	9	0.8	9	1.6	13	1.1
250	36033	2034	-40	.	12	1.9	17	12.1	26	66.6	19	12.9	13	1.8	16	1.1	12	1.4	12	1.6
200	40917	2255	-52	.	11	2.6	19	6.4	32	68.8	23	16.8	17	2.1	19	1.1	11	0.8	18	0.9
150	46849	2202	-66	.	12	1.6	27	4.3	41	73.9	32	17.9	10	0.4	11	0.6	2	0.4	22	0.3
100	54651	1568	-75	.	9	0.3	25	3.8	42	82.1	36	12.8	11	0.1	5	0.1	9	0.1	10	0.3
70	61451	947	-72	.	13	0.4	19	5.3	33	88.3	22	5.1	5	0.1	4	0.3	0	0.0	8	0.1
50	68025	518	-64	.	16	0.9	21	6.1	34	86.4	26	5.6	5	0.3	7	0.1	0	0.0	12	0.1
30	78523	279	-54	.	22	0.4	22	7.1	38	88.1	32	4.1	0	0.0	0	0.0	0	0.0	0	0.0
20	87267	386	-49	.	7	0.1	11	2.1	18	44.7	13	2.2	4	0.2	0	0.0	0	0.0	0	0.0
10	102345	460	-40	.	14	0.3	23	4.3	37	89.6	27	4.6	9	0.6	0	0.0	0	0.0	0	0.0

JUN Latitude=12.50 Longitude= 45.00

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	31	24	3	2.6	5	3.3	5	3.3	5	6.0	9	17.4	9	40.2	9	21.4	5	4.0
1000	115	-249	34	27	4	1.8	6	2.6	6	3.6	6	7.3	10	28.1	10	34.9	11	18.3	6	2.8
850	4849	69	26	16	4	2.1	3	1.4	6	4.6	7	6.3	7	10.1	10	36.6	10	31.9	7	5.1
700	10339	457	13	5	9	25.4	12	40.1	13	11.8	9	1.1	7	0.9	7	0.9	9	5.6	8	12.8
500	19296	1007	-5	-15	12	12.9	17	62.1	17	21.4	8	0.9	6	0.4	0	0.0	10	0.3	9	1.4
400	24929	1355	-16	-26	9	5.8	14	35.8	17	45.3	10	7.4	8	0.8	6	1.1	6	1.4	6	1.3
300	31864	1799	-30	-41	9	2.4	15	20.6	21	62.9	15	8.3	6	1.6	10	0.9	11	1.3	8	1.3
250	36032	2033	-40	.	12	1.6	19	16.9	27	65.3	19	9.4	11	2.1	16	0.9	16	0.9	9	2.1
200	40915	2253	-52	.	14	1.6	21	9.9	33	72.3	21	11.9	17	1.4	16	0.4	21	0.6	9	1.3
150	46848	2201	-66	.	9	1.1	29	8.8	43	75.9	31	12.3	9	0.4	11	0.4	9	0.3	14	0.3
100	54653	1570	-76	.	7	0.3	26	7.6	44	82.3	38	8.6	12	0.4	5	0.1	4	0.1	14	0.1
70	61444	940	-72	.	15	0.3	22	5.4	35	89.3	21	3.9	11	0.6	0	0.0	0	0.0	6	0.1
50	68009	502	-64	.	16	0.3	24	6.8	36	87.9	27	4.1	16	0.4	0	0.0	0	0.0	0	0.0
30	78501	257	-54	.	13	0.1	25	7.9	39	89.4	25	2.1	18	0.1	0	0.0	0	0.0	0	0.0
20	87241	360	-49	.	0	0.0	15	3.9	19	43.7	12	2.1	0	0.0	0	0.0	0	0.0	0	0.0
10	102343	458	-40	.	0	0.0	30	7.9	38	87.6	25	4.3	0	0.0	0	0.0	0	0.0	0	0.0

JUN Latitude=12.50 Longitude= 47.50

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	32	26	5	1.6	4	1.0	6	2.6	5	3.6	8	7.3	14	48.9	12	30.2	3	3.6
1000	82	-282	33	26	7	2.9	7	2.6	8	1.9	7	2.1	10	8.9	16	56.8	14	20.4	5	3.1
850	4848	68	26	13	5	3.9	7	5.4	6	2.1	4	1.4	6	5.3	15	43.9	13	30.3	6	5.9
700	10331	449	12	4	12	31.9	16	39.8	11	7.1	4	1.1	4	0.9	8	1.3	8	4.1	9	13.1
500	19278	989	-5	-18	13	17.6	18	57.9	17	17.8	5	1.3	3	0.3	5	0.1	10	1.3	9	3.3
400	24919	1345	-15	-27	9	7.4	15	37.8	17	42.1	9	5.4	7	1.6	8	1.3	8	1.6	9	2.1
300	31862	1797	-30	-42	9	2.1	17	23.6	22	63.1	14	6.3	5	1.6	3	0.4	10	0.9	8	1.3
250	36027	2028	-40	.	10	2.4	21	14.6	27	69.6	17	8.9	9	1.3	14	0.6	11	0.8	10	1.1
200	40911	2249	-52	.	12	1.3	23	8.8	33	75.3	23	11.1	12	0.4	13	0.8	14	0.6	9	1.3
150	46847	2200	-66	.	8	0.6	26	6.9	44	76.4	33	13.6	10	0.8	10	0.4	12	0.3	3	0.3
100	54656	1573	-76	.	5	0.1	21	5.4	45	85.9	37	7.4	12	0.4	0	0.0	0	0.0	5	0.3
70	61447	943	-72	.	20	0.3	26	7.1	37	88.1	28	3.6	14	0.4	5	0.1	0	0.0	0	0.0
50	68005	498	-64	.	40	0.1	26	8.9	38	87.5	27	2.8	17	0.1	0	0.0	0	0.0	0	0.0
30	78494	250	-54	.	0	0.0	32	10.1	41	87.3	32	2.3	23	0.1	0	0.0	0	0.0	0	0.0
20	87234	353	-49	.	0	0.0	17	4.7	19	42.1	15	2.9	0	0.0	0	0.0	0	0.0	0	0.0
10	102345	460	-40	.	0	0.0	33	9.6	38	84.3	29	5.9	0	0.0	0	0.0	0	0.0	0	0.0

JUN Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	32	26	6	5.0	10	0.3	6	0.6	6	3.0	7	12.7	10	30.2	12	27.5	8	19.7
1000	89	-275	33	25	8	5.3	8	1.4	7	1.9	7	3.8	10	15.1	14	41.3	15	16.3	12	13.6
850	4848	68	25	14	9	1.8	6	2.9	6	0.9	5	1.3	6	3.6	12	31.9	15	50.6	7	6.3
700	10315	433	12	5	12	32.4	14	26.4	10	5.6	4	0.8	5	0.4	9	1.6	11	6.9	11	25.0
500	19261	972	-5	-17	12	19.6	17	55.6	18	14.4	7	0.4	2	0.1	5	0.8	10	1.9	9	6.4
400	24909	1335	-15	-27	9	8.6	15	38.3	17	40.4	8	4.3	7	1.3	9	1.4	9	2.9	8	2.3
300	31858	1793	-30	-41	9	1.9	17	26.1	21	62.9	17	4.8	8	0.9	9	0.6	7	0.8	6	1.4
250	36025	2026	-40	.	12	1.9	21	18.6	26	67.6	19	8.4	10	0.8	11	0.6	11	1.1	6	0.4
200	40913	2251	-52	.	12	1.6	23	7.8	34	75.4	25	12.1	0	0.0	9	1.4	13	0.4	10	0.8
150	46850	2203	-66	.	11	0.1	24	2.6	45	81.6	34	13.4	11	1.1	6	0.1	9	0.4	8	0.1
100	54659	1576	-76	.	11	0.1	25	2.8	47	88.9	35	7.6	11	0.1	0	0.0	0	0.0	2	0.1
70	61451	947	-72	.	10	0.1	26	6.8	38	87.9	33	4.4	12	0.3	7	0.1	0	0.0	0	0.0
50	68011	504	-64	.	21	0.4	28	7.8	39	88.6	31	2.6	9	0.1	7	0.1	0	0.0	0	0.0
30	78502	258	-54	.	0	0.0	32	6.9	42	88.6	28	4.3	0	0.0	0	0.0	0	0.0	0	0.0
20	87241	360	-49	.	0	0.0	15	4.6	19	42.4	16	2.7	0	0.0	0	0.0	0	0.0	0	0.0
10	102351	466	-40	.	0	0.0	31	9.3	38	84.9	31	5.6	0	0.0	0	0.0	0	0.0	0	0.0

JUN Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	26	0	0.0	0	0.0	3	0.3	0	0.0	18	56.0	18	41.9	7	1.6	0	0.0
1000	121	-243	30	25	0	0.0	0	0.0	4	0.1	11	1.1	20	53.8	21	43.6	11	0.9	2	0.1
850	4848	68	23	14	7	0.1	3	0.1	7	0.3	19	0.1	10	3.3	17	55.3	18	37.8	6	2.4
700	10295	413	11	5	11	30.8	13	12.1	9	5.9	4	1.4	5	0.1	5	2.1	15	16.1	14	30.6
500	19246	957	-4	-17	12	19.1	16	50.3	16	13.3	6	0.6	4	0.9	5	0.9	11	5.3	10	8.9
400	24899	1325	-15	-27	10	8.4	14	35.1	16	38.8	8	4.3	4	0.9	7	2.4	11	4.8	8	4.6
300	31850	1785	-30	-41	7	1.6	17	23.9	20	62.5	16	6.9	9	1.3	11	0.9	9	0.9	6	1.3
250	36019	2020	-40	.	11	1.4	20	15.6	25	69.3	20	9.8	7	0.9	10	1.3	11	0.6	8	0.6
200	40908	2246	-52	.	9	1.4	29	4.4	34	80.3	28	11.1	8	1.1	9	0.8	14	0.3	11	0.1
150	46846	2199	-66	.	7	0.1	23	2.8	47	83.9	34	11.9	29	0.1	6	0.3	5	0.3	7	0.1
100	54655	1572	-76	.	10	0.1	24	1.9	49	90.8	32	6.9	0	0.0	0	0.0	0	0.0	0	0.0
70	61446	942	-72	.	26	0.4	26	6.3	39	86.8	32	5.8	15	0.1	0	0.0	0	0.0	7	0.3
50	68008	501	-64	.	39	0.3	28	6.6	40	89.8	28	2.4	9	0.3	0	0.0	0	0.0	10	0.3
30	78496	252	-54	.	22	0.1	34	5.9	42	90.1	34	3.6	0	0.0	0	0.0	0	0.0	0	0.0
20	87236	355	-49	.	0	0.0	14	4.1	18	43.1	17	2.4	5	0.1	0	0.0	0	0.0	0	0.0
10	102335	450	-40	.	0	0.0	28	8.3	37	86.3	34	4.9	10	0.3	0	0.0	0	0.0	0	0.0

JUL Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	15	0	0.0	0	0.0	0	0.0	8	2.2	9	78.3	8	18.3	4	0.9	0	0.0
1000	323	-41	30	21	0	0.0	0	0.0	0	0.0	12	0.9	14	64.1	15	34.2	7	0.6	0	0.0
850	4916	136	21	14	0	0.0	0	0.0	0	0.0	14	0.6	17	58.4	19	40.5	18	0.1	6	0.1
700	10332	450	10	5	5	3.3	3	0.8	4	0.3	1	0.1	9	3.2	13	29.4	11	42.0	11	19.8
500	19252	963	-6	-15	11	9.8	15	49.2	14	28.2	9	5.8	4	0.6	4	1.1	9	1.1	10	3.5
400	24877	1303	-17	-29	7	5.1	14	23.5	17	51.8	13	12.4	8	1.7	7	0.8	6	1.6	10	2.5
300	31760	1695	-32	-45	13	2.9	19	21.8	23	62.7	17	10.5	13	0.3	3	0.3	10	0.6	8	0.4
250	35908	1909	-42	.	24	1.4	24	16.6	28	72.3	23	8.4	7	0.1	8	0.3	10	0.6	0	0.0
200	40758	2096	-54	.	2	0.1	34	13.1	37	82.0	25	3.8	15	0.3	6	0.3	22	0.1	0	0.0
150	46655	2008	-67	.	9	0.1	36	12.6	49	83.4	38	3.3	16	0.1	0	0.0	15	0.1	0	0.0
100	54466	1383	-74	.	9	0.1	36	7.7	44	86.7	33	5.1	0	0.0	0	0.0	0	0.0	12	0.1
70	61346	842	-69	.	14	0.3	25	6.6	38	88.8	22	3.2	7	0.1	19	0.1	6	0.1	14	0.4
50	68005	498	-62	.	9	0.6	27	7.4	39	86.7	27	4.3	9	0.1	16	0.4	0	0.0	14	0.1
30	78555	311	-54	.	24	0.6	32	7.2	45	83.9	36	8.0	0	0.0	0	0.0	0	0.0	0	0.0
20	87280	399	-49	.	15	0.9	13	7.6	22	39.0	10	2.0	17	0.1	0	0.0	0	0.0	0	0.0
10	102288	403	-41	.	30	1.9	27	15.4	44	78.0	20	4.1	33	0.3	0	0.0	0	0.0	0	0.0

JUL Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	15	0	0.0	0	0.0	0	0.0	0	0.0	15	3.8	16	95.8	15	0.3	0	0.0
1000	308	-56	29	19	0	0.0	0	0.0	0	0.0	0	0.0	20	11.7	20	87.8	21	0.3	0	0.0
850	4919	139	20	13	0	0.0	0	0.0	0	0.0	0	0.0	27	5.4	29	94.0	27	0.4	0	0.0
700	10318	436	10	5	12	0.1	0	0.0	0	0.0	0	0.0	10	0.9	17	28.4	16	63.1	13	7.2
500	19250	961	-6	-15	10	13.0	14	49.2	11	17.1	8	6.1	5	2.1	6	2.1	10	3.2	10	6.6
400	24867	1293	-17	-28	8	7.1	14	28.1	16	42.8	11	11.7	8	2.4	2	0.6	7	2.7	8	3.8
300	31758	1693	-32	-44	14	3.5	20	22.6	23	64.0	17	7.1	11	0.3	5	0.3	10	0.6	6	1.2
250	35903	1904	-42	.	24	2.1	27	16.9	29	73.6	21	6.1	0	0.0	1	0.1	9	0.3	8	0.6
200	40754	2092	-54	.	23	0.8	34	11.0	39	84.3	27	3.0	12	0.1	6	0.3	14	0.3	0	0.0
150	46650	2003	-67	.	8	0.1	35	12.2	51	85.9	34	1.4	0	0.0	0	0.0	10	0.1	0	0.0
100	54464	1381	-74	.	0	0.0	36	8.7	44	87.2	40	4.0	0	0.0	0	0.0	0	0.0	0	0.0
70	61347	843	-69	.	14	0.6	23	7.4	38	88.6	19	2.4	0	0.0	11	0.3	0	0.0	11	0.4
50	68003	496	-62	.	13	0.1	25	9.5	40	86.8	22	2.1	10	0.0	21	0.3	4	0.1	12	0.3
30	78558	314	-54	.	19	0.1	32	10.3	45	87.2	25	2.2	0	0.0	0	0.0	0	0.0	0	0.0
20	87282	401	-49	.	18	0.7	15	8.1	22	38.8	10	1.8	12	0.1	0	0.0	0	0.0	0	0.0
10	102295	410	-41	.	37	1.6	31	16.4	44	77.7	19	3.8	25	0.3	0	0.0	0	0.0	0	0.0

JUL Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	15	0	0.0	0	0.0	0	0.0	0	0.0	16	6.1	16	93.5	11	0.3	0	0.0
1000	281	-83	29	19	0	0.0	0	0.0	0	0.0	0	0.0	20	7.1	22	92.5	20	0.3	0	0.0
850	4915	135	19	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	31	98.2	29	1.7	0	0.0
700	10314	432	10	4	0	0.0	0	0.0	0	0.0	0	0.0	8	0.1	20	22.9	21	72.0	16	4.8
500	19239	950	-6	-15	10	19.3	13	39.2	8	9.3	8	5.0	8	3.0	7	4.6	10	7.1	9	11.3
400	24862	1288	-17	-28	9	7.9	14	31.0	14	35.2	10	9.5	8	3.8	8	0.9	8	3.2	9	7.5
300	31757	1692	-32	-44	12	3.7	19	22.3	22	63.7	17	7.7	6	0.3	7	0.4	8	0.4	8	1.1
250	35899	1900	-42	.	17	1.7	25	19.3	29	72.0	25	6.3	0	0.0	2	0.1	10	0.1	16	0.1
200	40749	2087	-54	.	21	0.8	33	10.8	40	85.1	28	2.4	13	0.3	0	0.0	12	0.3	10	0.1
150	46647	2000	-67	.	19	0.6	32	9.5	52	88.3	37	1.1	0	0.0	3	0.1	0	0.0	13	0.1
100	54463	1380	-74	.	17	0.8	34	7.1	45	89.1	38	3.7	0	0.0	0	0.0	0	0.0	0	0.0
70	61350	846	-69	.	10	0.4	28	8.5	38	86.8	19	2.2	4	0.1	14	0.1	13	0.4	5	0.1
50	68003	496	-63	.	10	0.1	34	11.1	45	86.7	23	1.9	0	0.0	0	0.0	28	0.1	17	0.1
30	78562	318	-54	.	19	0.1	34	11.1	45	86.7	23	1.9	0	0.0	0	0.0	0	0.0	0	0.0
20	87286	405	-49	.	12	0.1	14	8.3	22	39.5	9	1.7	7	0.1	0	0.0	0	0.0	0	0.0
10	102305	420	-41	.	24	0.3	29	16.7	44	79.0	18	3.5	15	0.3	0	0.0	0	0.0	0	0.0

JUL Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	22	0	0.0	0	0.0	0	0.0	0	0.0	27	20.3	26	79.6	0	0.0	0	0.0
1000	258	-106	27	21	0	0.0	0	0.0	0	0.0	0	0.0	29	11.1	28	88.8	0	0.0	0	0.0
850	4900	120	19	10	0	0.0	0	0.0	0	0.0	0	0.0	27	0.1	39	95.3	36	4.5	0	0.0
700	10304	422	11	3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	25	16.3	21	78.5	19	5.1
500	19229	940	-6	-16	11	19.8	12	26.4	7	7.1	7	2.2	8	3.7	9	6.6	10	14.5	10	17.9
400	24856	1282	-16	-29	10	8.7	13	26.6	14	31.1	9	9.0	8	4.8	6	5.0	9	4.3	11	9.3
300	31760	1695	-32	-44	13	3.5	17	20.2	22	63.1	17	10.8	8	0.3	10	0.3	7	0.4	10	0.8
250	35897	1898	-42	.	16	2.1	24	17.1	29	72.6	24	7.4	8	0.3	0	0.0	9	0.1	12	0.1
200	40747	2085	-54	.	19	0.4	31	8.8	41	87.2	25	2.7	10	0.1	7	0.3	0	0.0	10	0.1
150	46646	1999	-67	.	16	0.1	27	6.9	53	90.4	24	1.7	6	0.3	0	0.0	0	0.0	9	0.3
100	54462	1379	-74	.	0	0.0	33	5.5	47	89.4	40	5.0	0	0.0	0	0.0	0	0.0	0	0.0
70	61353	849	-69	.	12	0.8	25	8.5	38	86.4	20	2.9	11	0.4	0	0.0	14	0.8	0	0.0
50	68004	497	-63	.	10	0.8	30	7.2	40	86.2	23	4.6	13	0.1	10	0.3	30	0.3	5	0.1
30	78562	318	-54	.	13	0.1	35	7.4	44	88.6	26	3.7	0	0.0	0	0.0	0	0.0	0	0.0
20	87287	406	-49	.	8	0.1	13	5.4	21	41.8	10	2.3	0	0.0	0	0.0	0	0.0	0	0.0
10	102305	420	-41	.	16	0.3	27	10.9	42	83.8	21	4.8	0	0.0	0	0.0	0	0.0	0	0.0

JUL Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	24	0	0.0	0	0.0	0	0.0	0	0.0	26	2.9	26	97.0	0	0.0	0	0.0
1000	266	-98	25	23	0	0.0	0	0.0	0	0.0	0	0.0	27	1.9	31	98.0	0	0.0	0	0.0
850	4901	121	19	8	0	0.0	0	0.0	0	0.0	0	0.0	22	0.8	40	96.4	36	2.7	0	0.0
700	10298	416	11	2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	25	15.3	23	79.3	18	5.3
500	19220	931	-5	-16	10	17.6	11	19.2	8	7.5	6	2.2	9	2.5	10	10.0	12	26.9	11	13.2
400	24852	1278	-16	-28	8	7.5	12	19.5	12	31.9	8	10.6	8	5.6	8	5.1	9	8.2	10	10.6
300	31762	1697	-32	-43	10	2.9	16	16.5	21	67.3	16	9.7	7	0.9	9	0.4	6	0.8	9	1.1
250	35897	1898	-42	.	12	0.9	21	14.3	30	75.2	22	8.0	15	0.4	9	0.3	3	0.3	8	0.1
200	40745	2083	-54	.	10	0.3	30	7.1	42	88.9	22	3.0	10	0.3	0	0.0	8	0.1	0	0.0
150	46644	1997	-67	.	13	0.1	29	3.0	54	92.7	32	3.3	16	0.1	0	0.0	0	0.0	7	0.4
100	54458	1375	-74	.	0	0.0	30	3.2	48	91.5	37	5.1	0	0.0	0	0.0	0	0.0	0	0.0
70	61350	846	-69	.	15	0.1	24	5.9	38	87.7	20	4.6	9	0.4	9	0.6	13	0.3	0	0.0
50	68003	496	-63	.	10	0.1	32	6.6	40	86.4	24	5.5	13	0.1	14	0.6	26	0.1	18	0.3
30	78559	315	-54	.	3	0.1	37	4.2	44	90.6	23	4.8	3	0.1	0	0.0	0	0.0	0	0.0
20	87279	398	-49	.	1	0.1	14	3.1	21	41.4	10	4.3	7	0.7	0	0.0	0	0.0	0	0.0
10	102299	414	-41	.	2	0.3	28	6.4	42	82.9	21	8.7	14	1.6	0	0.0	0	0.0	0	0.0

JUL Latitude=10.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	16	4	2.5	2	0.6	0	0.0	2	0.6	7	27.4	5	43.8	4	12.9	5	10.6
1000	238	-126	33	24	5	0.9	3	0.1	4	0.4	6	2.2	10	32.9	9	44.5	8	12.1	9	6.1
850	4856	76	25	16	5	0.9	3	0.1	5	0.3	7	0.8	12	25.6	11	51.6	9	14.0	9	6.1
700	10328	446	12	7	10	28.1	6	6.7	5	2.7	7	1.6	6	3.2	9	7.2	9	10.9	11	38.2
500	19265	976	-6	-13	14	6.4	17	56.3	17	31.1	10	3.0	8	0.4	7	0.3	11	0.8	13	1.2
400	24894	1320	-16	-26	11	3.8	16	28.5	18	55.7	10	8.4	10	1.2	0	0.0	14	0.3	5	1.7
300	31785	1720	-31	-42	11	2.1	21	17.3	25	71.0	17	7.6	11	0.4	5	0.1	8	0.6	11	0.6
250	35946	1947	-41	.	26	1.2	25	15.3	31	75.1	21	6.6	15	0.6	0	0.0	15	0.4	13	0.3
200	40811	2149	-53	.	24	1.1	32	10.3	40	84.1	24	3.7	15	0.1	0	0.0	10	0.3	2	0.1
150	46722	2075	-67	.	13	0.4	43	6.1	52	89.1	36	4.2	0	0.0	0	0.0	0	0.0	0	0.0
100	54521	1438	-75	.	0	0.0	44	4.5	50	90.2	41	5.1	0	0.0	0	0.0	0	0.0	0	0.0
70	6123	890	-69	.	24	0.1	32	3.8	44	94.1	25	1.6	21	0.1	0	0.0	0	0.0	0	0.0
50	68054	547	-62	.	2	0.1	32	4.2	43	92.0	34	3.2	16	0.1	0	0.0	0	0.0	7	0.1
30	78608	364	-54	.	0	0.0	35	4.2	47	89.4	42	6.3	0	0.0	0	0.0	0	0.0	0	0.0
20	87336	455	-49	.	10	0.2	17	3.1	22	45.4	15	0.9	0	0.0	0	0.0	0	0.0	0	0.0
10	102354	469	-41	.	21	0.6	34	6.4	45	90.9	31	1.9	0	0.0	0	0.0	0	0.0	0	0.0

JUL Latitude=10.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	14	0	0.0	0	0.0	15	33.8	11	64.5
1000	178	-186	33	21	0	0.0	0	0.0	18	28.7	16	66.5
850	4848	68	24	14	0	0.0	0	0.0	23	5.8	19	5.0
700	10314	432	12	7	7	6.9	3	0.3	9	1.2	11	10.6
500	19259	970	-6	-14	11	11.1	14	15.6	3	0.6	2	0.1
400	24883	1309	-16	-27	10	5.3	18	43.9	9	1.7	7	0.3
300	31785	1720	-31	-42	17	2.2	25	72.0	9	0.4	0	0.0
250	35939	1940	-41	.	23	1.6	32	77.2	11	0.3	9	0.3
200	40802	2140	-53	.	26	0.6	42	86.7	2	0.1	6	0.1
150	46712	2065	-67	.	12	0.4	53	88.9	0	0.0	0	0.0
100	54517	1434	-74	.	15	0.1	51	90.4	0	0.0	0	0.0
70	61390	886	-69	.	24	0.1	44	94.3	0	0.0	0	0.0
50	68043	536	-62	.	0	0.0	44	93.8	0	0.0	0	0.0
30	78597	353	-54	.	0	0.0	47	93.3	0	0.0	0	0.0
20	87321	440	-49	.	0	0.0	23	45.4	0	0.0	0	0.0
10	102348	463	-41	.	0	0.0	46	90.9	0	0.0	0	0.0

JUL Latitude=10.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	13	0	0.0	0	0.0	17	12.2	17	87.4
1000	219	-145	33	21	0	0.0	0	0.0	22	10.6	20	86.9
850	4853	73	23	13	0	0.0	0	0.0	31	4.5	28	92.7
700	10302	420	11	7	9	2.4	0	0.0	14	0.1	18	15.5
500	19251	962	-6	-14	11	19.7	12	8.8	4	1.4	8	0.6
400	24877	1303	-16	-25	8	7.7	17	43.6	9	2.7	5	1.2
300	31774	1709	-31	-42	13	1.7	26	71.5	9	0.4	5	0.3
250	35934	1935	-41	.	13	0.8	33	80.4	0	0.0	13	0.1
200	40801	2139	-53	.	17	0.3	42	89.6	9	0.1	0	0.0
150	46713	2066	-67	.	16	0.3	54	91.9	0	0.0	0	0.0
100	54515	1432	-75	.	18	0.1	52	92.5	0	0.0	0	0.0
70	61389	885	-69	.	0	0.0	44	93.8	0	0.0	0	0.0
50	68040	533	-63	.	0	0.0	45	93.8	6	0.1	0	0.0
30	78594	350	-54	.	0	0.0	49	91.4	0	0.0	0	0.0
20	87323	442	-49	.	0	0.0	23	45.1	0	0.0	0	0.0
10	102358	473	-41	.	0	0.0	46	90.3	0	0.0	0	0.0

JUL Latitude=10.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			30	16	0	0.0	0	0.0	17	14.8	18	85.1
1000	171	-193	33	19	0	0.0	0	0.0	21	15.6	23	84.3
850	4847	67	23	13	0	0.0	0	0.0	0	0.0	27	6.1
700	10297	415	11	7	11	0.6	0	0.0	0	0.0	19	73.1
500	19236	947	-5	-14	10	23.1	10	10.3	4	0.9	8	4.6
400	24864	1290	-16	-27	9	10.3	14	31.8	8	3.0	5	3.0
300	31775	1710	-31	-42	12	1.7	20	19.9	17	4.3	8	1.9
250	35929	1930	-41	.	14	1.1	25	13.5	6	0.6	10	0.1
200	40794	2132	-53	.	13	0.3	31	8.0	0	0.0	0	0.0
150	46707	2060	-67	.	0	0.0	33	4.2	0	0.0	0	0.0
100	54511	1428	-74	.	0	0.0	28	2.4	0	0.0	0	0.0
70	61390	886	-69	.	0	0.0	29	4.8	0	0.0	0	0.0
50	68038	531	-63	.	0	0.0	41	3.2	0	0.0	0	0.0
30	78595	351	-54	.	0	0.0	43	4.0	0	0.0	0	0.0
20	87320	439	-49	.	0	0.0	20	2.6	0	0.0	0	0.0
10	102352	467	-41	.	0	0.0	40	5.4	0	0.0	0	0.0

JUL Latitude=10.00 Longitude= 52.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			28	24	0	0.0	0	0.0	28	41.9	30	58.0
1000	187	-177	27	23	0	0.0	0	0.0	34	28.9	34	71.0
850	4856	76	22	11	0	0.0	0	0.0	0	0.0	34	8.5
700	10287	405	11	6	11	0.3	0	0.0	0	0.0	20	5.0
500	19220	931	-5	-15	9	19.7	11	33.1	5	1.7	8	4.3
400	24860	1286	-16	-28	9	8.5	15	41.1	7	2.9	8	2.9
300	31782	1717	-31	-43	13	1.2	18	11.1	3	0.3	6	0.3
250	35928	1929	-41	.	13	0.8	25	8.8	0	0.0	0	0.0
200	40790	2128	-53	.	0	0.0	32	4.2	0	0.0	0	0.0
150	46703	2056	-67	.	7	0.1	28	1.4	0	0.0	0	0.0
100	54510	1427	-74	.	0	0.0	26	1.1	0	0.0	0	0.0
70	61393	889	-69	.	0	0.0	25	2.5	0	0.0	0	0.0
50	68042	535	-63	.	0	0.0	39	3.7	12	0.1	0	0.0
30	78600	356	-54	.	0	0.0	44	2.9	0	0.0	0	0.0
20	87321	440	-49	.	0	0.0	18	1.8	0	0.0	0	0.0
10	102350	465	-41	.	0	0.0	36	3.8	0	0.0	0	0.0

JUL Latitude=12.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	32	20	8	17.0	4	4.5	4	1.9	4	3.2	5	3.8	6	4.8	6	16.1	8	46.4
1000	96	-268	35	25	10	13.4	6	6.7	5	3.2	6	4.0	6	6.1	7	7.9	8	20.1	11	37.4
850	4824	44	26	16	14	13.8	5	3.0	7	1.4	5	1.7	6	3.8	9	6.1	10	17.6	16	51.5
700	10327	445	13	6	15	59.6	11	22.9	8	5.1	7	1.4	8	0.3	4	0.8	11	0.8	14	8.4
500	19286	997	-6	-11	13	3.2	17	55.5	17	36.8	13	1.2	7	1.1	10	0.8	6	0.4	10	0.6
400	24909	1335	-16	-25	11	2.7	16	27.9	18	61.3	11	4.2	7	1.7	9	0.8	13	0.3	7	0.8
300	31834	1769	-31	-40	17	0.9	18	10.1	26	81.8	17	5.5	8	0.8	13	0.1	10	0.3	10	0.1
250	35995	1996	-41	.	18	0.9	23	10.5	33	82.8	23	3.8	10	0.8	15	0.4	15	0.3	9	0.1
200	40869	2207	-53	.	19	0.9	29	7.2	41	86.0	28	5.0	16	0.1	14	0.1	13	0.3	0	0.0
150	46793	2146	-67	.	10	0.3	44	5.0	53	90.1	36	4.3	0	0.0	0	0.0	8	0.1	0	0.0
100	54596	1513	-75	.	0	0.0	45	2.7	53	93.8	43	3.3	0	0.0	0	0.0	0	0.0	0	0.0
70	61462	958	-69	.	25	0.1	27	1.4	45	96.2	35	1.9	21	0.1	0	0.0	0	0.0	0	0.0
50	68111	604	-62	.	0	0.0	29	1.9	43	92.0	36	5.9	0	0.0	0	0.0	0	0.0	0	0.0
30	78678	434	-54	.	0	0.0	29	2.7	46	90.4	40	6.6	9	0.1	0	0.0	0	0.0	0	0.0
20	87402	521	-49	.	0	0.0	17	1.2	23	48.0	19	0.5	0	0.0	0	0.0	0	0.0	0	0.0
10	102415	530	-41	.	0	0.0	35	2.5	47	96.1	38	1.2	0	0.0	0	0.0	0	0.0	0	0.0

JUL Latitude=12.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	23	0	0.0	4	0.3	0	0.0	7	2.2	10	20.3	12	56.4	13	20.3	17	0.3
1000	75	-289	34	26	0	0.0	7	0.1	0	0.0	8	2.4	11	21.3	13	49.1	14	25.2	11	1.6
850	4809	29	26	17	5	0.4	0	0.0	10	0.3	11	0.3	10	4.5	13	35.0	15	52.3	14	6.7
700	10307	425	13	7	10	38.6	10	19.5	8	3.8	5	1.6	6	1.2	4	3.8	8	8.7	9	21.9
500	19276	987	-6	-12	12	11.4	18	71.8	17	12.7	10	0.6	3	0.3	3	0.1	8	0.9	8	1.2
400	24907	1333	-16	-25	10	4.8	16	33.7	18	52.6	9	4.0	6	1.2	7	1.7	7	0.8	7	0.8
300	31832	1767	-31	-41	15	1.2	19	13.5	27	79.7	14	3.8	8	0.4	0	0.0	7	0.4	5	0.4
250	35990	1991	-41	.	17	1.4	25	11.7	34	82.5	19	2.5	13	0.3	0	0.0	9	0.4	10	0.8
200	40863	2201	-53	.	16	0.6	29	6.3	43	89.8	30	2.4	7	0.3	16	0.1	0	0.0	20	0.3
150	46789	2142	-66	.	10	0.3	53	11.1	54	84.4	44	3.8	15	0.1	0	0.0	0	0.0	0	0.0
100	54596	1513	-75	.	30	0.1	49	6.7	54	89.9	51	3.0	0	0.0	0	0.0	0	0.0	0	0.0
70	61454	950	-70	.	21	0.1	29	2.1	46	96.7	26	0.9	0	0.0	0	0.0	0	0.0	0	0.0
50	68092	585	-63	.	0	0.0	30	2.1	45	95.1	42	2.7	0	0.0	0	0.0	0	0.0	0	0.0
30	78653	409	-54	.	0	0.0	31	3.2	47	95.7	34	0.9	0	0.0	0	0.0	0	0.0	0	0.0
20	87382	501	-49	.	0	0.0	20	2.2	24	47.2	16	0.4	0	0.0	0	0.0	0	0.0	0	0.0
10	102412	527	-41	.	0	0.0	41	4.5	48	94.5	33	0.9	0	0.0	0	0.0	0	0.0	0	0.0

JUL Latitude=12.50 Longitude= 47.50

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N		NE		E		SE		S		SW		W		NW	
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	31	23	0	0.0	0	0.0	3	0.9	2	0.3	9	3.8	17	77.7	13	16.4	3	0.6
1000	44	-320	33	24	5	0.1	3	0.1	5	0.3	2	0.1	13	4.2	20	79.1	16	14.8	8	0.8
850	4808	28	26	14	4	0.3	2	0.1	0	0.0	0	0.0	0	0.0	21	59.4	18	38.2	8	1.6
700	10299	417	13	6	10	36.8	12	19.0	6	1.7	5	0.1	5	0.9	8	3.7	9	13.5	10	23.5
500	19257	968	-5	-14	13	19.2	18	64.7	13	8.5	8	0.9	3	0.1	4	0.4	8	1.1	10	4.6
400	24894	1320	-16	-26	9	5.9	16	38.6	19	46.5	10	2.7	7	0.9	8	2.1	7	1.6	6	1.2
300	31827	1762	-31	-41	8	0.8	20	17.6	29	77.8	14	2.7	6	0.1	5	0.3	0	0.0	7	0.4
250	35982	1983	-41	.	17	0.3	25	12.2	36	84.1	18	2.1	8	0.3	5	0.1	14	0.1	6	0.4
200	40858	2196	-52	.	8	0.1	35	5.8	44	92.3	30	1.2	0	0.0	0	0.0	13	0.1	5	0.1
150	46788	2141	-66	.	15	0.1	44	8.7	55	88.3	54	2.5	21	0.1	0	0.0	0	0.0	0	0.0
100	54595	1512	-75	.	0	0.0	42	4.5	56	92.5	52	2.9	0	0.0	0	0.0	0	0.0	0	0.0
70	61455	951	-69	.	0	0.0	28	2.9	48	96.2	22	0.8	0	0.0	0	0.0	0	0.0	0	0.0
50	68089	582	-63	.	0	0.0	36	2.7	47	94.9	36	2.2	0	0.0	0	0.0	0	0.0	0	0.0
30	78650	406	-54	.	0	0.0	40	4.8	49	94.3	37	0.8	0	0.0	0	0.0	0	0.0	0	0.0
20	87375	494	-49	.	0	0.0	22	1.5	24	47.5	20	0.7	0	0.0	0	0.0	0	0.0	0	0.0
10	102413	528	-41	.	0	0.0	44	3.2	48	95.1	40	1.6	0	0.0	0	0.0	0	0.0	0	0.0

JUL Latitude=12.50 Longitude= 50.00

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N		NE		E		SE		S		SW		W		NW	
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	31	22	4	1.6	0	0.0	8	0.3	6	0.9	10	14.5	13	41.9	10	30.9	7	9.3
1000	57	-307	33	22	8	0.9	3	0.3	11	0.1	7	1.4	14	13.7	17	56.5	14	18.2	12	8.4
850	4817	37	25	14	5	0.3	0	0.0	0	0.0	0	0.0	6	0.4	19	46.5	20	51.2	8	1.4
700	10288	406	12	7	10	24.7	10	6.6	11	0.3	4	0.4	5	1.1	12	5.3	11	26.3	10	34.8
500	19239	950	-5	-14	12	21.0	17	55.0	13	10.0	5	0.3	8	0.1	8	0.6	12	3.8	10	8.5
400	24882	1308	-16	-25	9	7.5	16	36.8	18	45.3	8	3.3	5	0.6	10	2.2	9	2.1	9	1.6
300	31822	1757	-31	-41	10	1.9	20	16.6	28	78.3	19	2.7	4	0.3	0	0.0	0	0.0	0	0.0
250	35980	1981	-40	.	8	0.6	25	11.7	35	84.9	22	2.2	3	0.1	0	0.0	0	0.0	10	0.1
200	40857	2195	-52	.	0	0.0	30	5.1	45	92.8	35	1.7	0	0.0	0	0.0	0	0.0	8	0.1
150	46787	2140	-66	.	0	0.0	40	1.9	57	94.8	50	3.2	0	0.0	0	0.0	0	0.0	0	0.0
100	54593	1510	-75	.	0	0.0	38	1.4	58	96.1	50	2.4	0	0.0	0	0.0	0	0.0	0	0.0
70	61458	954	-69	.	0	0.0	32	2.5	48	96.4	35	0.9	0	0.0	0	0.0	0	0.0	0	0.0
50	68098	591	-63	.	0	0.0	42	3.0	48	94.8	42	2.1	0	0.0	0	0.0	0	0.0	0	0.0
30	78658	414	-54	.	0	0.0	43	2.9	50	95.9	38	1.1	0	0.0	0	0.0	0	0.0	0	0.0
20	87383	502	-49	.	0	0.0	21	1.5	24	47.8	20	0.4	0	0.0	0	0.0	0	0.0	0	0.0
10	102419	534	-41	.	0	0.0	43	3.2	48	95.8	41	0.9	0	0.0	0	0.0	0	0.0	0	0.0

JUL Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	24	0	0.0	0	0.0	0	0.0	0	0.0	22	75.8	21	24.1	0	0.0	0	0.0
1000	105	-259	29	24	0	0.0	0	0.0	0	0.0	13	0.4	25	67.6	25	31.8	0	0.0	0	0.0
850	4823	43	23	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	23	21.6	23	21.6	9	0.1
700	10272	390	11	8	9	10.5	10	1.9	7	0.4	0	0.0	17	0.1	13	3.0	15	47.9	12	35.8
500	19225	936	-4	-14	10	23.9	14	43.4	12	11.9	6	1.1	6	1.4	6	0.4	13	6.7	9	10.3
400	24875	1301	-16	-26	8	7.7	15	29.5	17	48.9	10	4.2	7	1.4	10	1.7	10	3.5	8	2.2
300	31815	1750	-31	-41	10	1.1	18	11.1	27	83.6	16	3.5	8	0.3	0	0.0	0	0.0	4	0.1
250	35974	1975	-40		14	0.1	23	8.2	35	88.5	23	3.0	0	0.0	0	0.0	0	0.0	0	0.0
200	40851	2189	-52		13	0.1	27	2.2	46	95.7	39	1.7	0	0.0	0	0.0	0	0.0	0	0.0
150	46779	2132	-66		0	0.0	30	0.6	60	97.8	64	1.4	0	0.0	0	0.0	0	0.0	0	0.0
100	54585	1502	-75		0	0.0	41	0.3	60	98.0	43	1.6	0	0.0	0	0.0	0	0.0	0	0.0
70	61455	951	-69		5	0.1	35	1.6	49	97.4	32	0.8	0	0.0	0	0.0	0	0.0	0	0.0
50	68098	591	-63		0	0.0	47	2.7	49	95.7	43	1.4	0	0.0	0	0.0	0	0.0	0	0.0
30	78657	413	-54		0	0.0	47	2.5	50	96.1	38	1.2	0	0.0	0	0.0	0	0.0	0	0.0
20	87377	496	-49		0	0.0	19	1.8	24	47.3	19	0.5	0	0.0	0	0.0	0	0.0	0	0.0
10	102405	520	-41		0	0.0	39	3.8	48	94.8	39	1.2	0	0.0	0	0.0	0	0.0	0	0.0

AUG Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			24	15	0	0.0	0	0.0	0	0.0	7	1.6	9	73.2	8	24.5	9	0.6	0	0.0
1000	326	-38	30	21	0	0.0	0	0.0	0	0.0	9	1.1	13	59.6	14	38.8	13	0.3	0	0.0
850	4921	141	21	14	0	0.0	0	0.0	0	0.0	15	0.1	17	55.6	19	44.1	0	0.0	0	0.0
700	10332	450	10	5	4	3.2	4	0.6	5	1.1	4	0.6	7	4.8	12	35.1	11	39.3	10	14.8
500	19254	965	-6	-15	10	9.0	15	53.0	13	29.3	10	3.5	9	0.4	4	0.4	8	1.4	11	2.5
400	24880	1306	-17	-29	9	3.8	15	24.1	17	49.8	14	16.1	8	2.5	7	0.4	7	1.6	8	1.1
300	31765	1700	-32	-46	13	1.9	20	18.5	22	60.9	21	14.3	10	2.7	5	0.6	8	0.1	5	0.3
250	35914	1915	-42		25	0.9	25	14.9	28	69.1	22	12.9	10	1.6	7	0.1	3	0.1	0	0.0
200	40767	2105	-54		26	0.6	31	11.1	35	80.9	26	7.0	14	0.1	0	0.0	0	0.0	0	0.0
150	46662	2015	-67		0	0.0	34	9.9	44	85.8	36	3.8	11	0.1	6	0.1	0	0.0	0	0.0
100	54464	1381	-74		3	0.1	29	8.5	39	86.4	34	4.5	12	0.3	0	0.0	0	0.0	0	0.0
70	61362	858	-68		9	0.9	20	6.2	34	85.6	29	5.8	5	0.4	9	0.1	7	0.3	10	0.3
50	68045	538	-62		12	0.9	23	6.9	35	78.3	30	12.7	7	0.3	0	0.0	10	0.1	7	0.4
30	78594	350	-55		18	1.1	27	9.1	40	71.4	31	15.6	17	1.6	13	0.3	10	0.6	6	0.0
20	87299	418	-50		8	2.3	11	7.3	22	32.6	8	3.3	7	1.0	3	0.4	3	0.7	13	1.5
10	102206	321	-41		16	4.8	22	14.8	44	65.4	17	6.7	14	2.2	6	0.9	7	1.6	13	3.2

AUG Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	14	0	0.0	0	0.0	0	0.0	0	0.0	15	6.4	16	93.2	10	0.3	0	0.0
1000	306	-58	30	19	0	0.0	0	0.0	0	0.0	0	0.0	18	15.6	20	84.1	12	0.1	0	0.0
850	4922	142	20	13	0	0.0	0	0.0	0	0.0	0	0.0	25	7.5	28	92.4	0	0.0	0	0.0
700	10321	439	10	4	4	0.6	0	0.0	3	0.1	3	0.0	10	1.6	17	30.8	16	59.6	13	6.9
500	19251	962	-6	-15	11	17.7	14	47.4	11	19.6	9	4.8	8	1.1	7	1.9	8	2.4	8	4.6
400	24870	1296	-16	-28	9	4.6	14	31.4	16	40.9	12	14.1	8	2.7	8	1.2	7	2.0	7	2.4
300	31765	1700	-32	-45	11	2.0	19	16.4	22	66.6	18	11.2	9	1.7	5	1.2	4	0.3	11	0.1
250	35912	1913	-42	.	17	0.6	24	12.9	28	75.1	20	9.3	10	1.6	6	0.1	3	0.1	0	0.0
200	40765	2103	-54	.	0	0.0	31	8.7	36	85.1	25	5.9	8	0.1	0	0.0	0	0.0	0	0.0
150	46659	2012	-67	.	0	0.0	33	9.8	46	86.6	35	3.3	0	0.0	4	0.1	0	0.0	0	0.0
100	54461	1378	-74	.	0	0.0	31	8.3	40	86.9	36	4.3	17	0.3	0	0.0	0	0.0	0	0.0
70	61365	861	-68	.	10	0.8	20	6.4	34	87.7	28	3.3	8	0.6	4	0.1	9	0.4	8	0.3
50	68048	541	-62	.	9	0.8	21	7.9	36	82.5	26	8.2	0	0.0	11	0.1	0	0.0	13	0.1
30	78601	357	-54	.	17	0.9	27	9.1	40	73.8	29	13.0	9	1.2	10	0.9	11	0.4	2	0.1
20	87302	421	-50	.	8	2.5	11	6.7	22	32.6	8	4.0	5	0.7	3	0.7	4	0.7	6	1.4
10	102215	330	-42	.	16	5.1	23	13.5	45	65.4	16	8.0	10	1.6	7	1.6	9	1.6	13	2.9

AUG Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	15	0	0.0	0	0.0	0	0.0	0	0.0	13	15.8	16	84.1	0	0.0	0	0.0
1000	282	-82	30	18	31	0.1	0	0.0	0	0.0	0	0.0	18	12.5	21	87.2	0	0.0	0	0.0
850	4920	140	20	13	0	0.0	0	0.0	0	0.0	0	0.0	25	0.4	30	98.8	26	0.6	0	0.0
700	10317	435	10	4	6	0.1	0	0.0	0	0.0	0	0.0	11	0.4	20	22.4	19	72.9	15	4.0
500	19240	951	-6	-14	11	20.3	12	39.8	10	12.4	8	4.9	8	2.9	7	3.2	10	5.1	9	10.4
400	24864	1290	-16	-29	8	8.3	13	31.4	15	34.0	10	12.0	6	3.3	7	2.4	9	2.5	7	5.1
300	31765	1700	-32	-44	10	1.6	16	17.4	22	68.7	15	8.3	6	1.1	7	1.2	7	0.9	8	0.4
250	35910	1911	-42	.	9	0.8	22	10.9	28	79.3	21	7.2	9	0.8	5	0.3	0	0.0	7	0.3
200	40764	2102	-54	.	12	0.1	34	7.7	36	87.5	25	4.3	13	0.1	0	0.0	0	0.0	0	0.0
150	46658	2011	-67	.	0	0.0	31	8.2	47	88.3	39	3.3	0	0.0	0	0.0	0	0.0	0	0.0
100	54463	1380	-74	.	29	0.1	28	6.9	41	86.4	41	6.2	18	0.1	0	0.0	0	0.0	0	0.0
70	61368	864	-68	.	9	1.1	22	6.9	34	87.2	23	3.0	6	0.4	0	0.0	5	0.4	7	0.6
50	68047	540	-62	.	12	0.8	23	6.6	36	86.2	23	5.6	11	0.3	0	0.0	0	0.0	6	0.3
30	78604	360	-54	.	12	1.2	27	8.7	39	77.0	25	9.8	8	1.9	11	0.6	6	0.4	0	0.0
20	87309	428	-50	.	7	2.0	11	5.7	22	33.5	8	4.6	4	0.7	4	0.4	6	0.7	5	1.7
10	102228	343	-42	.	15	4.1	22	11.6	44	67.0	17	9.3	9	1.6	9	0.9	11	1.6	11	3.5

AUG Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	22	0	0.0	0	0.0	0	0.0	0	0.0	25	24.8	26	75.1	0	0.0	0	0.0
1000	263	-101	27	21	0	0.0	0	0.0	0	0.0	0	0.0	28	14.9	27	84.9	0	0.0	0	0.0
850	4907	127	19	10	0	0.0	0	0.0	0	0.0	0	0.0	27	0.8	37	95.6	32	3.5	0	0.0
700	10308	426	11	2	9	0.1	0	0.0	0	0.0	0	0.0	8	0.3	22	16.9	20	76.2	16	6.2
500	19229	940	-6	-15	10	25.6	10	27.4	9	8.0	8	3.2	6	2.0	9	5.8	10	10.9	9	16.2
400	24859	1285	-16	-29	8	9.8	13	26.6	14	31.2	9	10.3	8	4.1	8	2.7	8	6.6	7	7.7
300	31770	1705	-32	-44	8	2.2	15	15.3	21	71.6	13	6.4	9	1.1	7	1.4	12	0.3	9	1.1
250	35911	1912	-41	.	5	0.4	22	11.4	28	77.7	22	8.0	8	0.6	3	0.3	2	0.1	8	0.9
200	40764	2102	-54	.	19	0.1	31	8.0	36	87.2	28	4.3	20	0.1	0	0.0	0	0.0	0	0.0
150	46657	2010	-67	.	18	0.3	29	5.4	48	90.4	37	3.7	0	0.0	0	0.0	0	0.0	0	0.0
100	54463	1380	-74	.	25	0.1	27	4.9	43	89.0	41	5.8	0	0.0	0	0.0	0	0.0	0	0.0
70	61371	867	-68	.	10	1.1	21	7.4	35	85.6	21	4.3	5	0.1	0	0.0	10	0.8	15	0.3
50	68045	538	-62	.	11	0.6	24	6.9	35	87.0	19	4.6	12	0.3	0	0.0	0	0.0	4	0.3
30	78599	355	-54	.	7	1.2	26	6.9	38	80.9	19	7.9	13	1.2	5	0.6	4	0.4	8	0.3
20	87300	419	-50	.	6	0.7	8	4.5	22	35.4	9	4.5	5	1.4	5	0.9	5	1.0	7	0.9
10	102229	344	-42	.	13	1.6	16	9.0	44	70.9	17	9.0	11	2.9	10	1.9	10	2.2	14	1.9

AUG Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	0	0.0	24	4.8	26	95.1	0	0.0	0	0.0
1000	273	-91	25	22	0	0.0	0	0.0	0	0.0	0	0.0	24	2.7	30	97.0	13	0.1	0	0.0
850	4908	128	19	8	0	0.0	0	0.0	0	0.0	0	0.0	25	1.1	38	95.1	34	3.7	0	0.0
700	10302	420	10	2	8	0.1	0	0.0	0	0.0	0	0.0	13	0.1	21	13.2	21	81.6	16	4.6
500	19220	931	-5	-15	9	18.2	9	19.6	9	7.7	7	3.7	4	2.2	9	7.7	11	21.1	10	18.8
400	24857	1283	-16	-29	7	11.1	11	20.6	14	28.0	8	10.9	6	4.9	9	5.4	9	9.5	7	8.3
300	31773	1708	-32	-44	7	1.9	14	15.1	20	68.5	13	8.3	9	2.2	6	0.9	9	1.1	9	1.4
250	35912	1913	-41	.	12	0.8	22	11.7	28	78.2	21	6.9	8	0.9	10	0.4	0	0.0	8	0.6
200	40762	2100	-54	.	14	0.3	30	7.4	37	87.4	29	4.8	0	0.0	0	0.0	0	0.0	0	0.0
150	46652	2005	-67	.	12	0.1	26	2.0	50	92.2	34	5.4	0	0.0	0	0.0	0	0.0	0	0.0
100	54457	1374	-74	.	0	0.0	27	2.4	44	90.1	41	7.4	0	0.0	0	0.0	0	0.0	0	0.0
70	61368	864	-68	.	10	0.6	24	7.4	34	85.4	18	4.5	7	0.6	10	0.1	19	0.4	15	0.4
50	68046	539	-62	.	7	0.1	25	8.2	35	83.5	17	6.9	11	0.8	0	0.0	4	0.1	4	0.1
30	78600	356	-54	.	11	0.6	23	8.5	38	78.7	18	8.0	8	1.9	11	0.3	5	0.8	6	0.8
20	87301	420	-50	.	5	0.4	8	3.0	22	35.4	8	5.4	5	2.2	6	1.2	6	0.5	5	1.2
10	102223	338	-42	.	10	0.9	15	6.1	44	70.9	17	10.9	10	4.5	13	2.5	12	1.2	11	2.5

AUG Latitude=10.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	16	3	1.9	6	0.3	5	0.6	3	0.9	7	35.4	6	35.8	5	17.4	6	6.1
1000	259	-105	32	25	4	1.1	0	0.0	6	0.6	5	2.0	10	34.0	9	43.5	8	13.2	7	4.5
850	4867	87	24	16	5	0.8	0	0.0	5	0.4	5	1.1	12	25.3	12	53.2	9	14.6	8	3.8
700	10327	445	12	7	10	22.2	7	9.0	6	4.9	5	3.2	8	4.6	9	9.3	9	14.3	10	31.4
500	19267	978	-6	-13	9	3.8	17	53.0	17	39.1	10	1.7	8	0.3	6	0.1	6	0.4	8	1.1
400	24899	1325	-16	-26	11	1.1	17	30.1	18	58.8	15	6.4	9	2.2	5	0.1	4	0.3	9	0.3
300	31791	1726	-31	-42	22	1.4	22	14.0	24	71.1	20	11.4	10	1.1	4	0.1	2	0.1	9	0.3
250	35952	1953	-41	.	24	0.4	25	11.7	31	76.6	23	9.8	7	0.8	9	0.3	0	0.0	7	0.1
200	40819	2157	-53	.	31	0.3	32	9.0	39	85.3	28	4.9	0	0.0	12	0.1	0	0.0	5	0.1
150	46729	2082	-67	.	31	0.1	39	4.8	47	90.1	39	4.6	10	0.1	0	0.0	0	0.0	0	0.0
100	54517	1434	-75	.	0	0.0	38	4.9	45	89.1	39	5.6	0	0.0	0	0.0	0	0.0	1	0.1
70	61407	903	-68	.	3	0.1	24	4.5	40	92.4	41	2.7	7	0.1	0	0.0	2	0.1	0	0.0
50	68086	579	-62	.	12	0.1	27	5.1	40	87.0	39	7.2	2	0.1	0	0.0	0	0.0	0	0.0
30	78634	390	-54	.	17	0.3	28	6.2	42	79.9	38	12.9	6	0.3	0	0.0	0	0.0	0	0.0
20	87340	459	-50	.	8	1.0	11	5.9	21	39.0	12	2.3	10	0.5	2	0.4	0	0.0	2	0.2
10	102263	378	-42	.	16	2.2	22	11.9	43	78.0	24	4.8	20	1.2	5	0.9	0	0.0	4	0.6

AUG Latitude=10.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	14	0	0.0	0	0.0	0	0.0	0	0.0	13	36.4	11	60.6	10	2.9	0	0.0
1000	188	-176	33	21	3	0.1	0	0.0	0	0.0	4	0.6	17	24.1	15	68.5	11	6.1	3	0.1
850	4857	77	24	13	0	0.0	0	0.0	0	0.0	2	0.1	20	8.5	21	85.3	18	5.8	13	0.1
700	10318	436	12	7	8	7.0	6	2.2	5	1.2	3	1.9	9	5.1	10	14.0	11	36.4	10	30.8
500	19260	971	-6	-14	12	9.5	17	66.1	15	19.0	7	1.4	6	0.6	6	0.6	7	0.6	7	1.9
400	24887	1313	-16	-27	10	3.7	17	40.3	18	44.3	11	6.9	13	1.4	6	0.9	4	0.6	5	1.1
300	31791	1726	-31	-42	17	1.9	21	16.1	25	72.2	16	7.9	8	0.9	6	0.1	4	0.3	5	0.1
250	35946	1947	-41	.	24	0.6	25	10.4	32	79.9	22	7.7	10	0.8	2	0.1	0	0.0	1	0.1
200	40811	2149	-53	.	20	0.3	33	7.7	40	87.2	29	4.3	18	0.1	0	0.0	4	0.1	0	0.0
150	46718	2071	-67	.	0	0.0	41	5.9	48	90.6	43	3.2	8	0.1	0	0.0	0	0.0	0	0.0
100	54512	1429	-74	.	0	0.0	37	5.6	46	89.3	44	4.9	0	0.0	0	0.0	0	0.0	0	0.0
70	61406	902	-68	.	0	0.0	25	3.7	40	94.3	37	1.7	4	0.1	0	0.0	0	0.0	0	0.0
50	68079	572	-62	.	0	0.0	30	4.3	40	92.4	37	3.0	12	0.1	0	0.0	0	0.0	0	0.0
30	78628	384	-54	.	11	0.1	28	6.7	42	83.3	35	9.3	11	0.3	0	0.0	0	0.0	0	0.0
20	87329	448	-50	.	7	1.0	11	4.9	21	40.1	13	2.6	6	0.4	3	0.2	0	0.0	3	0.1
10	102256	371	-42	.	14	2.2	23	9.9	43	80.3	26	5.4	13	0.9	6	0.6	0	0.0	7	0.3

AUG Latitude=10.00 Longitude= 47.50									
LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)
SFC			26	13	0	0.0	0	0.0	15
1000	227	-137	33	20	0	0.0	0	0.0	20
850	4862	82	24	13	0	0.0	0	0.0	29
700	10309	427	11	7	8	3.8	0	0.0	15
500	19252	963	-6	-13	13	18.2	13	13.0	5
400	24880	1306	-16	-26	8	5.9	17	40.4	0
300	31781	1716	-31	-42	10	0.8	25	75.1	10
250	35943	1944	-41	.	15	0.6	32	86.6	0
200	40811	2149	-53	.	18	0.3	40	91.1	0
150	46720	2073	-67	.	0	0.0	49	90.6	0
100	54510	1427	-74	.	35	0.1	47	91.2	0
70	61404	900	-68	.	0	0.0	40	93.7	0
50	68078	571	-62	.	0	0.0	41	94.5	0
30	78629	385	-54	.	6	0.1	41	88.2	22
20	87334	453	-50	.	5	0.9	21	41.8	2
10	102267	382	-42	.	11	1.9	42	83.8	4

AUG Latitude=10.00 Longitude= 50.00									
LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)
SFC			30	15	0	0.0	0	0.0	15
1000	181	-183	33	19	0	0.0	0	0.0	20
850	4858	78	23	13	0	0.0	0	0.0	0
700	10304	422	11	6	10	1.4	0	0.0	0
500	19237	948	-5	-13	11	23.8	12	9.3	6
400	24868	1294	-16	-27	8	8.2	17	40.6	8
300	31784	1719	-31	-42	8	0.8	25	79.5	7
250	35940	1941	-41	.	12	0.6	32	86.6	0
200	40808	2146	-53	.	11	0.3	41	92.2	0
150	46716	2069	-67	.	0	0.0	51	94.3	0
100	54508	1425	-74	.	0	0.0	49	92.5	0
70	61405	901	-68	.	0	0.0	40	94.3	0
50	68074	567	-62	.	0	0.0	41	93.8	0
30	78627	383	-54	.	8	0.1	41	89.6	20
20	87332	451	-50	.	6	0.4	21	42.5	3
10	102264	379	-42	.	12	0.9	42	85.1	5

AUG Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	0	0.0	0	0.0	0	0.0	0	0.0	28	45.1	29	54.8	0	0.0	0	0.0
1000	198	-166	27	22	0	0.0	0	0.0	0	0.0	0	0.0	33	33.2	33	66.7	0	0.0	0	0.0
850	4866	86	21	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	36	87.7	33	12.2	0	0.0
700	10292	410	11	6	0	0.3	0	0.0	0	0.0	0	0.0	0	0.0	16	3.3	19	73.8	15	22.4
500	19222	933	-5	-15	9	21.9	11	36.6	10	9.9	7	1.6	5	1.6	8	2.4	10	10.1	10	14.9
400	24865	1291	-16	-28	8	9.0	13	28.5	15	43.8	9	4.8	7	2.4	7	2.0	11	0.3	8	5.1
300	31791	1726	-31	-43	11	0.6	18	16.4	24	78.3	14	3.7	9	0.4	0	0.0	0	0.0	0	0.0
250	35941	1942	-41	.	14	0.3	26	10.4	32	85.1	22	4.0	0	0.0	0	0.0	0	0.0	0	0.0
200	40805	2143	-53	.	18	0.1	35	4.3	41	92.5	39	2.9	0	0.0	0	0.0	0	0.0	0	0.0
150	46711	2064	-67	.	0	0.0	32	1.1	53	95.1	48	3.7	0	0.0	0	0.0	0	0.0	0	0.0
100	54505	1422	-74	.	0	0.0	31	0.9	51	94.8	49	4.1	0	0.0	0	0.0	0	0.0	0	0.0
70	61408	904	-68	.	0	0.0	35	4.1	40	93.7	31	2.0	0	0.0	0	0.0	0	0.0	0	0.0
50	68079	572	-62	.	0	0.0	37	5.1	40	92.4	33	2.4	0	0.0	0	0.0	0	0.0	0	0.0
30	78633	389	-54	.	0	0.0	28	7.4	41	86.9	27	5.4	14	0.1	0	0.0	0	0.0	0	0.0
20	87334	453	-50	.	5	0.4	9	2.8	21	41.8	11	3.8	5	0.5	4	0.1	0	0.0	0	0.0
10	102261	376	-42	.	11	0.9	18	5.8	42	83.8	22	7.7	11	1.2	9	0.3	0	0.0	0	0.0

AUG Latitude=12.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	31	20	7	13.5	6	2.9	5	2.2	4	1.6	4	4.1	5	12.5	6	19.9	7	40.6
1000	120	-244	34	26	9	14.5	7	4.5	6	1.7	5	2.5	6	6.9	7	17.4	8	23.4	10	27.7
850	4837	57	26	16	13	13.7	7	1.4	5	0.3	6	1.1	7	3.2	9	9.8	9	25.3	15	44.8
700	10328	446	13	6	14	50.6	10	24.1	8	5.6	8	2.7	5	0.9	5	1.9	5	2.4	10	10.9
500	19288	999	-6	-11	10	2.7	17	53.3	17	40.3	11	2.4	6	0.6	4	0.1	3	0.1	6	0.1
400	24916	1342	-16	-25	11	0.9	16	28.3	18	61.1	11	6.6	8	1.9	5	0.4	1	0.3	0	0.0
300	31840	1775	-31	-40	17	0.9	19	9.9	26	78.3	19	9.5	10	0.6	9	0.4	0	0.0	0	0.0
250	36000	2001	-41	.	16	0.8	21	6.9	32	83.2	26	8.2	16	0.1	9	0.6	0	0.0	0	0.0
200	40874	2212	-53	.	8	0.3	25	4.6	40	87.5	28	6.7	0	0.0	8	0.3	8	0.1	12	0.1
150	46797	2150	-67	.	15	0.1	34	3.8	49	92.2	40	3.5	10	0.1	0	0.0	0	0.0	0	0.0
100	54586	1503	-75	.	0	0.0	37	2.2	49	92.9	41	4.6	0	0.0	0	0.0	7	0.1	0	0.0
70	61473	969	-68	.	0	0.0	28	1.6	41	95.1	37	3.0	17	0.1	0	0.0	0	0.0	0	0.0
50	68139	632	-62	.	0	0.0	30	2.2	40	91.7	41	5.9	0	0.0	0	0.0	0	0.0	0	0.0
30	78693	449	-54	.	0	0.0	29	3.5	42	87.0	40	9.3	0	0.0	0	0.0	0	0.0	0	0.0
20	87394	513	-50	.	6	0.2	12	3.0	22	44.0	12	2.5	0	0.0	0	0.0	0	0.0	0	0.0
10	102312	427	-42	.	11	0.6	24	6.1	44	88.0	25	5.1	0	0.0	0	0.0	0	0.0	0	0.0

AUG Latitude=12.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	30	23	5	1.2	3	0.6	9	14.5	10	23.2
1000	98	-266	33	27	7	0.9	5	0.6	10	18.0	13	25.0
850	4823	43	25	17	6	0.1	0	0.0	10	7.4	13	50.3
700	10311	429	13	7	9	30.9	9	21.4	7	2.2	8	9.6
500	19278	989	-5	-12	15	10.4	18	72.5	4	0.4	2	0.4
400	24913	1339	-16	-25	12	2.7	16	36.4	9	1.7	8	0.9
300	31839	1774	-31	-40	17	1.2	18	12.0	6	0.4	0	0.0
250	35997	1998	-41	.	17	0.9	25	8.3	6	0.4	5	0.0
200	40872	2210	-53	.	15	0.3	30	5.8	13	0.1	5	0.0
150	46795	2148	-67	.	0	0.0	48	9.9	14	0.1	0	0.0
100	54588	1505	-75	.	39	0.1	44	6.1	0	0.0	0	0.0
70	61467	963	-69	.	0	0.0	29	1.4	10	0.1	0	0.0
50	68122	615	-63	.	0	0.0	39	1.6	0	0.0	0	0.0
30	78671	427	-54	.	0	0.0	31	2.4	0	0.0	0	0.0
20	87372	491	-50	.	7	0.1	13	2.5	0	0.0	0	0.0
10	102304	419	-42	.	14	0.3	27	5.1	0	0.0	0	0.0

AUG Latitude=12.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	31	23	2	0.6	8	0.6	8	7.4	14	20.9
1000	62	-302	33	24	3	0.6	6	0.9	11	6.4	17	18.9
850	4824	44	25	14	3	0.1	3	0.3	9	1.6	17	34.9
700	10306	424	12	6	9	32.0	6	1.7	7	2.0	10	12.7
500	19259	970	-5	-14	15	19.1	16	7.9	0	0.0	6	1.6
400	24900	1326	-16	-26	15	4.5	19	45.9	10	1.1	9	1.1
300	31835	1770	-31	-41	15	0.6	28	82.5	10	0.1	0	0.0
250	35991	1992	-40	.	13	0.6	27	6.9	11	0.3	0	0.0
200	40868	2206	-52	.	18	0.1	43	91.6	20	0.1	0	0.0
150	46794	2147	-67	.	0	0.0	51	86.9	0	0.0	0	0.0
100	54587	1504	-75	.	0	0.0	51	90.6	0	0.0	0	0.0
70	61468	964	-69	.	0	0.0	44	96.6	0	0.0	0	0.0
50	68121	614	-63	.	0	0.0	44	95.1	0	0.0	0	0.0
30	78672	428	-54	.	0	0.0	34	3.7	57	0.1	0	0.0
20	87377	496	-50	.	9	0.1	22	45.7	4	0.1	0	0.0
10	102308	423	-42	.	17	0.3	27	4.1	8	0.3	0	0.0

AUG Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	22	5	3.8	5	1.2	5	1.9	6	4.5	9	16.7	13	31.6	10	29.6	8	9.9
1000	74	-290	33	22	8	2.4	5	0.3	6	1.6	8	3.5	13	17.6	16	48.7	15	17.4	12	8.2
850	4832	52	25	13	0	0.0	4	0.6	0	0.0	6	0.1	8	0.9	18	40.4	18	56.6	6	1.1
700	10295	413	11	7	11	25.1	13	6.4	2	0.6	3	0.4	4	0.3	10	4.1	11	27.4	10	34.3
500	19241	952	-5	-14	13	24.5	16	59.0	13	7.9	7	0.4	6	0.8	6	0.8	10	1.6	11	4.6
400	24888	1314	-15	-26	9	5.4	16	39.6	18	46.2	8	3.2	9	0.9	4	0.3	8	1.1	9	2.5
300	31829	1764	-31	-40	12	0.6	20	13.2	28	83.2	19	2.4	0	0.0	0	0.0	0	0.0	9	0.3
250	35989	1990	-40	.	18	0.1	26	7.2	34	89.9	25	2.4	0	0.0	0	0.0	0	0.0	14	0.1
200	40869	2207	-52	.	9	0.1	34	2.9	42	94.1	36	2.7	0	0.0	0	0.0	0	0.0	0	0.0
150	46793	2146	-67	.	0	0.0	36	2.5	52	91.9	46	5.4	0	0.0	0	0.0	0	0.0	0	0.0
100	54584	1501	-75	.	0	0.0	43	1.9	53	94.9	55	3.0	0	0.0	0	0.0	0	0.0	0	0.0
70	61470	966	-68	.	0	0.0	39	3.3	45	95.8	33	0.6	50	0.1	0	0.0	0	0.0	0	0.0
50	68130	623	-63	.	32	0.1	37	3.3	44	94.8	39	1.4	53	0.1	0	0.0	0	0.0	0	0.0
30	78682	438	-54	.	24	0.1	34	3.5	44	93.7	29	2.4	57	0.1	0	0.0	0	0.0	0	0.0
20	87387	506	-50	.	0	0.0	13	1.8	21	46.7	14	1.0	7	0.1	0	0.0	0	0.0	0	0.0
10	102316	431	-42	.	0	0.0	26	3.8	43	93.5	28	2.2	14	0.3	0	0.0	0	0.0	0	0.0

AUG Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	24	0	0.0	0	0.0	0	0.0	10	0.3	21	82.5	20	17.0	0	0.0	0	0.0
1000	121	-243	28	23	0	0.0	0	0.0	0	0.0	14	0.1	24	73.0	23	26.8	0	0.0	0	0.0
850	4836	56	23	14	0	0.0	0	0.0	0	0.0	0	0.0	12	0.4	24	71.1	22	28.2	4	0.1
700	10278	396	11	7	10	12.2	10	2.5	0	0.0	0	0.0	0	0.0	17	1.4	16	42.9	12	40.6
500	19227	938	-4	-14	10	24.0	13	49.1	11	10.6	7	0.8	7	0.8	6	1.4	11	2.4	10	9.8
400	24880	1306	-15	-26	8	5.8	14	33.5	17	50.6	8	3.5	6	1.1	16	0.3	7	1.6	10	3.0
300	31823	1758	-30	-41	12	0.8	19	14.0	27	82.2	17	2.5	0	0.0	0	0.0	0	0.0	10	0.3
250	35985	1986	-40	.	0	0.0	26	8.8	34	88.0	27	2.9	0	0.0	0	0.0	14	0.1	0	0.0
200	40865	2203	-52	.	0	0.0	31	2.4	43	94.5	36	3.0	0	0.0	0	0.0	0	0.0	0	0.0
150	46785	2138	-67	.	0	0.0	46	0.6	55	94.8	48	4.5	0	0.0	0	0.0	0	0.0	0	0.0
100	54574	1491	-75	.	0	0.0	45	0.6	55	97.2	51	2.0	0	0.0	0	0.0	0	0.0	0	0.0
70	61464	960	-68	.	0	0.0	41	3.2	45	95.6	38	0.9	30	0.1	0	0.0	0	0.0	0	0.0
50	68129	622	-62	.	0	0.0	40	3.7	44	95.1	43	0.9	33	0.1	0	0.0	0	0.0	0	0.0
30	78682	438	-54	.	0	0.0	35	5.3	44	92.2	32	2.2	36	0.1	0	0.0	0	0.0	0	0.0
20	87383	502	-50	.	0	0.0	14	1.4	21	46.2	16	1.5	0	0.0	0	0.0	0	0.0	0	0.0
10	102304	419	-42	.	0	0.0	29	2.9	43	93.8	32	3.2	0	0.0	0	0.0	0	0.0	0	0.0

SEP Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	15	0	0.0	0	0.0	0	0.0	6	1.9	8	57.6	6	38.6	6	1.6	0	0.0
1000	328	-36	30	21	0	0.0	0	0.0	3	0.5	7	2.3	11	59.4	11	36.5	8	1.1	0	0.0
850	4922	142	21	14	0	0.0	0	0.0	0	0.0	8	1.5	14	61.2	15	36.7	7	0.5	0	0.0
700	10335	453	10	5	6	12.8	6	6.5	5	4.1	6	4.3	8	9.0	9	22.0	8	22.7	9	18.0
500	19248	959	-6	-18	9	10.3	12	41.4	12	39.3	10	5.6	6	1.0	3	0.5	3	0.3	8	0.8
400	24880	1306	-16	-29	9	5.6	12	22.2	14	54.0	11	10.8	6	3.1	2	0.5	5	1.6	7	1.5
300	31767	1702	-31	-44	14	4.3	15	14.8	18	46.9	16	24.0	10	4.8	9	2.3	9	1.0	10	1.3
250	35918	1919	-42	.	14	4.0	17	14.3	21	47.9	17	25.0	13	4.0	8	1.3	13	1.0	14	1.1
200	40768	2106	-54	.	18	2.5	19	13.5	26	57.0	19	18.6	14	5.1	9	0.6	11	1.1	14	1.3
150	46657	2010	-67	.	17	2.5	22	12.6	31	66.4	20	14.0	10	2.6	4	0.6	8	0.3	8	0.6
100	54436	1353	-75	.	12	1.3	21	14.3	28	74.7	20	7.8	10	0.6	6	0.3	3	0.1	8	0.5
70	61309	805	-69	.	9	0.5	17	10.5	26	79.1	19	8.6	13	0.6	14	0.1	0	0.0	4	0.1
50	67974	467	-63	.	16	0.1	18	11.3	28	72.4	19	13.6	7	0.6	5	0.5	7	0.3	5	0.6
30	78509	265	-55	.	9	0.6	23	9.0	35	68.6	20	16.0	12	2.5	15	1.3	8	0.8	7	0.8
20	87218	337	-50	.	4	1.9	10	4.4	21	29.1	5	1.4	3	0.7	7	2.4	6	4.7	6	4.1
10	102149	264	-41	.	9	3.9	21	8.9	43	58.3	10	2.9	6	1.6	15	4.9	13	9.6	12	8.3

SEP Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	15	0	0.0	0	0.0	0	0.0	10	0.3	12	30.3	13	69.3	0	0.0	0	0.0
1000	306	-58	30	20	0	0.0	0	0.0	0	0.0	14	0.1	14	31.3	16	68.4	0	0.0	0	0.0
850	4927	147	21	14	0	0.0	0	0.0	0	0.0	3	0.1	19	18.8	21	80.4	17	0.5	0	0.0
700	10328	446	9	5	6	4.3	8	2.0	3	1.5	7	2.3	9	5.3	11	18.8	11	43.5	10	21.5
500	19249	960	-6	-18	9	18.3	11	42.5	10	28.5	9	5.3	5	0.6	4	1.0	5	1.1	10	1.8
400	24873	1299	-16	-29	10	6.8	11	27.7	13	47.5	10	9.8	7	2.0	4	1.3	5	1.1	8	3.1
300	31770	1705	-32	-44	11	4.0	15	16.1	18	51.9	15	17.6	10	4.6	8	1.3	8	1.5	8	2.5
250	35917	1918	-42	.	12	3.3	17	15.5	21	54.5	17	18.6	12	3.0	10	2.8	15	0.3	12	1.6
200	47768	2106	-54	.	15	2.3	20	12.3	27	60.2	20	16.5	14	4.5	9	2.0	11	0.5	14	1.5
150	5657	2010	-67	.	20	2.3	21	14.3	32	67.6	20	12.8	11	1.6	5	0.1	3	0.3	10	0.5
100	54435	1352	-75	.	13	1.0	22	15.1	28	74.9	18	7.5	10	0.5	4	0.3	5	0.1	5	0.3
70	61311	807	-69	.	9	0.6	16	10.5	26	81.8	17	6.3	11	0.3	5	0.1	8	0.1	0	0.0
50	67976	469	-62	.	9	0.8	19	10.6	28	74.7	20	11.5	9	0.6	14	0.1	6	0.8	6	0.5
30	78512	268	-55	.	11	0.6	23	9.8	35	69.2	18	13.8	13	3.3	16	2.1	12	0.5	6	0.1
20	87218	337	-50	.	4	1.7	9	3.1	22	29.6	8	2.4	5	1.4	6	2.9	6	4.6	6	3.4
10	102155	270	-41	.	9	3.6	19	6.3	45	59.3	16	4.9	10	2.9	12	5.9	13	9.3	13	6.9

SEP Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	17	0	0.0	0	0.0	0	0.0	8	0.6	11	47.9	13	51.3	0	0.0	0	0.0
1000	292	-72	30	20	0	0.0	0	0.0	0	0.0	13	0.5	14	39.5	17	59.7	13	0.1	0	0.0
850	4931	151	20	14	0	0.0	0	0.0	1	0.1	0	0.0	18	6.6	22	88.6	17	4.5	0	0.0
700	10327	445	9	5	8	3.5	11	0.8	3	0.3	2	0.5	10	4.8	11	12.8	13	51.2	12	25.7
500	19239	950	-5	-18	9	21.7	10	35.8	9	20.0	8	7.0	6	1.8	5	1.5	5	2.3	7	8.6
400	24868	1294	-16	-28	9	9.1	11	29.8	13	41.4	8	8.1	6	3.0	6	1.5	7	1.5	8	4.8
300	31772	1707	-32	-43	9	3.1	14	20.0	18	55.7	14	11.6	7	3.3	10	1.1	7	2.5	9	2.3
250	35917	1918	-42	.	10	4.8	17	17.5	22	55.9	17	15.1	9	2.3	13	1.5	12	0.5	8	2.1
200	40768	2106	-54	.	11	2.8	20	11.6	28	64.2	20	14.5	15	2.8	10	1.3	7	1.1	13	1.3
150	46655	2008	-68	.	17	3.0	19	14.3	33	69.6	21	11.1	13	1.0	16	0.1	4	0.5	5	0.1
100	54437	1354	-75	.	12	1.0	20	12.5	28	77.7	23	7.5	8	0.8	0	0.0	0	0.0	7	0.1
70	61314	810	-69	.	7	1.0	18	11.5	26	79.2	16	7.6	6	0.1	10	0.1	0	0.0	7	0.1
50	67975	468	-62	.	9	1.1	20	12.6	28	73.6	20	9.8	10	1.1	13	0.3	7	0.6	5	0.5
30	78515	271	-55	.	7	1.0	23	11.8	36	67.1	18	12.3	12	3.3	16	3.0	11	0.8	3	0.1
20	87220	339	-50	.	3	1.1	10	4.1	23	27.9	12	3.7	4	2.2	6	3.1	6	4.7	6	2.4
10	102163	278	-41	.	7	2.3	20	8.3	47	55.9	24	7.6	9	4.6	12	6.3	13	9.6	12	4.9

SEP Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	22	0	0.0	0	0.0	0	0.0	0	0.0	20	46.6	20	53.3	0	0.0	0	0.0
1000	281	-83	27	22	0	0.0	0	0.0	0	0.0	0	0.0	21	38.3	21	61.6	0	0.0	0	0.0
850	4925	145	19	12	0	0.0	0	0.0	0	0.0	0	0.0	16	2.3	25	80.9	20	16.3	4	0.3
700	10320	438	10	4	9	5.3	14	0.8	4	0.1	5	0.3	10	2.8	11	11.6	14	45.9	14	32.7
500	19231	942	-5	-18	9	23.5	10	27.5	9	13.8	7	5.6	5	4.3	5	3.1	6	4.6	8	15.6
400	24865	1291	-16	-29	8	10.8	11	24.2	12	42.9	8	6.5	6	3.6	5	1.5	8	3.1	8	6.8
300	31777	1712	-32	-44	10	3.8	13	20.2	17	56.7	12	10.8	7	2.3	9	0.8	8	2.5	9	2.5
250	35918	1919	-42	.	13	4.3	18	16.1	21	58.2	17	14.5	10	2.3	11	0.8	9	1.6	11	1.8
200	40767	2105	-54	.	9	2.5	19	11.5	29	69.4	21	11.6	11	2.3	7	0.6	10	0.6	14	1.1
150	46655	2008	-68	.	11	2.6	16	10.3	34	75.6	22	10.3	10	0.3	4	0.5	0	0.0	8	0.1
100	54441	1358	-75	.	9	1.3	19	8.5	28	78.6	24	10.8	18	0.3	0	0.0	0	0.0	3	0.1
70	61319	815	-69	.	8	0.8	19	11.0	26	80.6	15	6.5	6	0.3	11	0.1	0	0.0	5	0.5
50	67973	466	-63	.	10	1.1	20	11.3	28	75.2	17	9.5	10	0.8	11	0.5	10	0.3	6	1.0
30	78513	269	-55	.	7	0.8	19	10.8	36	68.1	20	11.5	8	2.0	13	3.8	11	1.5	6	1.3
20	87214	333	-50	.	3	0.4	9	4.4	23	26.1	16	5.7	5	1.7	6	3.9	7	4.6	5	2.2
10	102170	285	-41	.	6	0.9	18	8.9	47	52.3	31	11.6	10	3.6	12	7.9	14	9.3	10	4.6

SEP Latitude= 7.50 Longitude= 52.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	24	0	0.0	0	0.0	0	0.0	0	0.0	16	20.3	20	79.6	0	0.0	0	0.0
1000	289	-75	25	23	0	0.0	0	0.0	0	0.0	5	0.3	17	16.6	23	82.9	0	0.0	0	0.0
850	4929	149	19	10	0	0.0	0	0.0	0	0.0	0	0.0	14	6.3	24	72.1	22	20.8	12	0.6
700	10313	431	9	3	8	2.8	10	1.3	3	0.5	4	1.1	7	2.3	10	9.5	15	51.4	13	30.7
500	19225	936	-5	-19	7	19.5	9	20.7	9	8.6	6	6.1	5	4.6	6	6.5	8	14.6	7	17.8
400	24863	1289	-16	-29	8	6.3	10	28.2	11	34.5	8	10.8	6	2.6	5	2.0	7	4.8	8	9.8
300	31779	1714	-32	-43	10	3.3	12	19.6	17	56.2	13	11.3	5	1.5	8	1.0	10	3.1	8	3.3
250	35917	1918	-42	.	10	3.3	16	16.5	22	59.0	18	15.1	8	1.6	6	0.8	9	1.3	11	1.8
200	40765	2103	-54	.	10	1.5	19	13.3	30	70.6	19	11.1	12	0.8	12	0.1	6	1.1	10	1.0
150	46552	2005	-68	.	13	1.0	18	5.3	35	79.7	21	11.3	9	1.0	3	0.1	2	0.1	6	0.5
100	54436	1353	-75	.	8	0.6	17	4.3	29	81.6	23	12.3	10	0.6	16	0.1	0	0.0	4	0.1
70	61317	813	-69	.	9	0.8	18	10.1	26	80.8	14	6.8	6	0.6	1	0.1	5	0.1	8	0.3
50	67974	467	-63	.	9	1.8	17	10.1	28	76.4	17	8.8	8	1.1	4	0.5	6	0.5	12	0.5
30	78516	272	-55	.	8	2.5	16	8.8	35	69.7	22	9.1	9	1.8	11	2.0	12	3.0	11	2.6
20	87218	337	-50	.	4	1.7	9	3.1	23	25.2	14	6.2	6	2.9	6	3.7	7	4.9	4	1.4
10	102173	288	-41	.	8	3.6	18	6.3	47	50.6	27	12.6	11	5.9	12	7.6	14	9.9	8	2.9

SEP Latitude=10.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	23	15	4	5.6	6	0.3	2	3.9	3	3.9	6	42.3	5	26.3	4	6.3	4	6.6
1000	279	-85	32	24	5	5.3	4	3.8	4	6.3	5	10.0	8	37.0	7	23.7	5	6.8	6	5.8
850	4886	106	23	16	6	4.1	5	4.5	4	6.5	5	10.0	9	32.2	8	30.2	7	7.1	7	4.5
700	10338	456	11	6	7	18.8	8	26.2	8	18.3	7	6.6	8	6.5	9	6.1	5	4.6	7	11.0
500	19258	969	-6	-16	10	4.8	14	48.5	14	41.0	10	3.8	10	0.5	9	0.1	2	0.1	11	0.5
400	24896	1322	-16	-27	8	3.6	13	23.8	15	60.2	10	9.0	7	1.1	3	0.6	6	0.5	5	0.5
300	31786	1721	-31	-43	15	2.3	16	15.1	20	59.2	15	17.5	11	2.6	7	1.1	4	0.3	9	1.5
250	35944	1945	-42	.	14	2.8	17	12.5	22	55.7	17	21.3	13	3.8	10	1.8	3	0.1	9	1.6
200	40802	2140	-54	.	15	2.8	18	9.8	27	58.5	20	22.3	15	4.0	8	1.1	14	0.3	8	0.8
150	46701	2054	-67	.	16	0.6	22	8.5	31	71.9	22	15.8	15	1.6	4	0.3	10	0.6	4	0.1
100	54474	1391	-75	.	9	0.5	25	8.6	31	80.3	22	9.5	10	0.1	7	0.1	8	0.1	7	0.5
70	61344	840	-69	.	9	0.3	19	8.8	29	83.8	23	6.6	6	0.3	0	0.0	0	0.0	0	0.0
50	68009	502	-63	.	2	0.1	20	8.6	31	81.9	25	8.5	10	0.3	0	0.0	0	0.0	8	0.3
30	78543	299	-55	.	12	1.0	23	6.8	36	77.4	23	13.1	18	0.6	16	0.1	5	0.3	5	0.3
20	87252	371	-50	.	5	1.4	8	5.1	19	35.6	9	5.4	6	0.7	6	0.7	3	0.2	3	0.1
10	102200	315	-41	.	10	2.9	16	10.3	38	71.3	18	10.9	12	1.6	12	1.6	7	0.6	5	0.3

SEP Latitude=10.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			28	15	2	0.6	1	0.9	9	49.6	7	38.6
1000	223	-141	33	21	7	4.1	3	2.1	11	34.3	5	5.3
850	4887	107	24	13	3	1.3	5	1.3	13	24.5	8	4.6
700	10334	452	11	5	6	18.0	5	7.0	7	7.5	6	15.5
500	19256	967	-5	-18	11	9.8	12	25.0	9	0.1	2	0.1
400	24888	1314	-16	-28	10	6.5	15	53.5	7	1.1	6	0.5
300	31791	1726	-31	-42	15	4.3	20	61.1	8	2.1	4	0.3
250	35942	1943	-42	.	15	3.0	23	58.2	10	2.0	11	1.3
200	40798	2136	-54	.	15	2.8	29	62.9	16	2.1	5	0.6
150	46695	2048	-67	.	12	1.0	33	72.9	12	1.1	4	0.1
100	54470	1387	-75	.	11	0.3	31	83.4	6	0.1	0	0.0
50	61342	838	-69	.	6	0.3	29	87.8	5	0.1	0	0.0
50	68001	494	-63	.	17	0.1	31	83.8	0	0.0	4	0.1
30	78534	290	-55	.	13	1.0	36	77.9	16	1.1	0	0.0
20	87239	358	-50	.	5	1.1	19	37.1	6	0.7	3	0.2
10	102193	308	-41	.	11	2.3	38	74.3	13	1.6	7	0.6

SEP Latitude=10.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			26	15	0	0.0	0	0.0	10	32.6	6	5.9
1000	267	-97	32	22	7	0.8	0	0.0	13	25.0	9	8.3
850	4897	117	23	14	1	0.1	4	0.1	17	12.6	11	11.3
700	10328	446	10	7	8	9.5	5	1.6	11	2.6	10	39.2
500	19250	961	-5	-18	11	18.0	11	18.5	9	0.8	5	1.1
400	24883	1309	-16	-26	10	6.0	14	50.9	6	1.1	5	0.8
300	31782	1717	-31	-41	12	4.0	15	18.5	9	0.3	2	0.3
250	35940	1941	-41	.	12	3.0	17	13.6	8	1.1	0	0.0
200	40801	2139	-54	.	11	1.5	29	71.1	11	1.6	3	0.3
150	46697	2050	-67	.	12	0.8	33	76.2	13	2.1	0	0.0
100	54469	1386	-75	.	6	0.6	31	83.8	0	0.0	5	0.3
70	61340	836	-69	.	0	0.0	30	83.3	4	0.1	0	0.0
50	68000	493	-63	.	17	0.1	32	83.6	14	0.3	0	0.0
30	78535	291	-55	.	11	0.8	36	77.7	15	2.1	8	0.1
20	87244	363	-50	.	5	0.7	19	36.9	6	1.2	4	0.1
10	102202	317	-41	.	11	1.6	39	73.9	12	2.6	8	0.3

SEP Latitude=10.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SEC	.	.	29	17	0	0.0	0	0.0	0	0.0	8	1.9	11	38.9	12	58.6	5	0.3	0	0.0
1000	233	-131	32	21	0	0.0	0	0.0	0	0.0	9	1.5	14	41.4	16	56.7	7	0.3	0	0.0
850	4900	120	22	14	2	0.1	0	0.0	0	0.0	2	0.1	14	2.8	21	76.2	17	18.6	9	1.5
700	10322	440	10	6	11	6.5	11	1.6	10	0.1	3	0.1	9	0.8	11	5.3	13	39.7	13	45.4
500	19239	950	-5	-18	9	21.7	11	47.0	9	16.1	4	3.3	5	2.0	5	0.3	5	1.8	7	7.0
400	24873	1299	-16	-28	9	7.5	12	33.3	13	48.7	9	5.5	6	1.3	5	0.5	6	0.8	8	1.8
300	31786	1721	-31	-42	11	3.8	15	17.0	20	69.6	13	8.0	9	1.0	7	0.1	0	0.0	10	0.6
250	35938	1939	-41	.	12	3.0	17	13.6	24	68.2	17	12.1	10	1.8	22	0.1	4	0.1	10	0.1
200	40797	2135	-54	.	11	1.1	19	8.3	30	76.1	20	12.3	11	1.1	5	0.5	7	0.1	10	0.1
150	46694	2047	-67	.	16	0.8	20	5.8	34	79.7	24	12.6	10	0.6	0	0.0	0	0.0	5	0.1
100	54470	1387	-75	.	13	0.3	20	7.6	32	82.1	28	9.5	10	0.3	0	0.0	0	0.0	0	0.0
70	61342	838	-69	.	0	0.0	23	8.1	31	88.4	22	3.1	10	0.1	0	0.0	0	0.0	0	0.0
50	67995	488	-63	.	0	0.0	24	7.3	32	87.1	24	5.1	17	0.1	0	0.0	4	0.1	0	0.0
30	78536	292	-55	.	9	1.0	22	8.3	36	80.4	22	6.5	11	1.6	13	1.1	13	0.1	6	0.6
20	87241	360	-50	.	4	0.6	11	3.6	19	35.9	11	6.2	5	1.9	5	0.6	3	0.2	3	0.1
10	102205	320	-41	.	9	1.3	23	7.3	39	71.9	22	12.6	10	3.9	10	1.3	7	0.6	7	0.3

SEP Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SEC	.	.	27	24	0	0.0	0	0.0	0	0.0	0	0.0	20	60.6	21	39.3	0	0.0	0	0.0
1000	244	-120	26	23	0	0.0	0	0.0	0	0.0	6	0.5	24	52.2	25	47.2	0	0.0	0	0.0
850	4907	127	21	12	0	0.0	0	0.0	0	0.0	0	0.0	16	2.0	23	70.1	20	26.8	10	1.0
700	10307	425	9	4	11	7.1	12	1.5	5	0.1	0	0.0	5	1.0	10	7.6	14	42.7	13	39.7
500	19228	939	-4	-19	8	21.5	10	35.3	8	15.5	5	4.3	4	1.8	5	3.6	5	4.8	7	11.5
400	24872	1298	-16	-29	8	8.8	12	31.8	13	46.4	9	7.6	6	1.5	5	0.5	5	1.0	7	2.0
300	31794	1729	-31	-43	10	1.6	14	17.1	19	72.7	12	7.3	11	0.5	0	0.0	0	0.0	4	0.5
250	35938	1939	-41	.	12	1.3	17	12.0	24	73.9	18	10.6	10	1.0	0	0.0	7	0.5	9	0.3
200	40795	2133	-54	.	14	0.1	22	8.5	31	79.1	23	10.5	11	1.1	5	0.1	0	0.0	8	0.3
150	46692	2045	-67	.	15	0.3	20	2.6	36	83.8	25	12.5	13	0.3	0	0.0	0	0.0	5	0.3
100	54471	1388	-75	.	13	0.1	19	2.5	34	87.4	26	9.3	5	0.1	2	0.1	0	0.0	1	0.1
70	61346	842	-69	.	0	0.0	24	6.8	31	89.8	23	3.3	0	0.0	0	0.0	0	0.0	0	0.0
50	67999	492	-63	.	0	0.0	21	6.6	32	89.1	23	4.0	18	0.1	0	0.0	0	0.0	0	0.0
30	78543	299	-55	.	11	1.8	19	9.3	36	79.4	21	6.3	9	1.0	9	0.8	8	0.8	9	0.3
20	87244	363	-50	.	3	0.6	12	3.2	19	36.2	10	5.9	4	2.2	5	0.6	2	0.4	3	0.1
10	102209	324	-42	.	7	1.3	24	6.6	38	72.6	19	11.9	8	4.6	11	1.3	5	0.9	6	0.3

SEP Latitude=12.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	30	19	5	9.6	4	13.3	5	19.9	5	4.3
1000	168	-196	33	25	6	7.5	6	10.8	5	11.0	6	11.6
850	4878	98	25	15	7	8.5	7	13.1	6	13.3	6	7.1
700	10347	465	12	4	11	15.0	10	40.7	8	5.5	6	8.1
500	19278	989	-6	-15	9	5.6	13	42.4	5	0.8	6	1.0
400	24908	1334	-16	-28	9	2.5	13	42.4	6	0.5	1	0.1
300	31827	1762	-31	-42	12	1.1	15	8.1	6	1.1	3	0.6
250	35976	1977	-41	.	8	1.0	17	7.8	12	2.3	7	1.1
200	40836	2174	-53	.	7	0.8	15	4.5	15	3.3	11	1.0
150	46741	2094	-67	.	17	0.6	26	4.8	17	3.6	5	1.1
100	54521	1438	-75	.	12	0.6	28	5.0	18	1.3	7	0.5
70	61394	890	-69	.	7	0.3	19	5.6	6	0.3	8	0.1
50	68049	542	-63	.	10	0.5	21	5.6	0	0.0	0	0.0
30	78588	344	-55	.	12	0.8	20	5.5	23	0.1	5	0.1
20	87290	409	-50	.	5	0.2	9	2.9	6	0.2	10	0.1
10	102246	361	-41	.	10	0.6	18	5.9	13	0.6	0	0.0

SEP Latitude=12.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	30	24	4	6.3	7	18.3	6	13.9	6	7.3
1000	175	-189	32	26	5	2.8	9	16.6	7	20.5	9	5.5
850	4881	101	24	14	3	1.6	10	19.1	7	16.0	9	13.0
700	10336	454	11	4	8	15.5	12	14.0	7	2.5	6	3.3
500	19272	983	-5	-17	10	11.3	14	27.3	5	1.1	0	0.0
400	24909	1335	-16	-29	8	2.5	16	60.6	7	1.5	4	0.3
300	31831	1766	-31	-43	12	1.8	22	68.9	10	1.8	6	0.3
250	35978	1979	-41	.	11	2.0	25	65.9	15	1.8	11	0.3
200	40837	2175	-53	.	12	1.0	30	69.6	15	2.8	13	0.1
150	46740	2093	-67	.	28	0.8	32	73.7	16	1.1	4	0.1
100	54520	1437	-75	.	22	0.6	33	83.3	0	0.0	0	0.0
70	61388	884	-69	.	0	0.0	31	88.6	0	0.0	0	0.0
50	68035	528	-63	.	0	0.0	32	85.3	4	0.1	4	0.1
30	78571	327	-55	.	18	0.1	36	84.6	15	0.3	0	0.0
20	87277	396	-50	.	5	0.1	18	41.2	6	0.7	0	0.0
10	102239	354	-41	.	11	0.3	37	82.6	12	1.6	0	0.0

SEP Latitude=12.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	30	25	5	8.3	7	16.9	6	18.6	5	8.6
1000	152	-212	32	25	8	6.1	9	16.1	8	13.6	6	7.8
850	4885	105	23	13	7	3.6	8	11.5	8	13.5	6	6.5
700	10330	448	11	2	10	26.2	14	47.2	11	8.6	7	1.1
500	19257	968	-5	-19	11	14.0	15	60.9	14	20.2	9	1.3
400	24901	1327	-16	-30	10	3.5	15	30.7	17	56.7	10	5.8
300	31830	1765	-31	-44	13	1.8	18	14.8	23	72.7	15	9.0
250	35976	1977	-41	.	13	1.6	19	12.6	27	69.6	18	13.1
200	40835	2173	-53	.	15	0.5	17	7.0	31	75.2	23	14.6
150	46741	2094	-67	.	27	0.6	30	8.8	34	73.4	27	15.6
100	54523	1440	-75	.	9	0.6	28	6.5	33	85.8	28	7.0
70	61389	885	-69	.	0	0.0	23	5.5	33	90.1	23	4.3
50	68031	524	-63	.	8	0.1	25	4.5	34	87.4	29	7.6
30	78570	326	-55	.	16	0.5	24	5.6	36	83.9	24	9.5
20	87272	391	-50	.	3	0.1	13	2.7	18	40.4	14	5.6
10	102242	357	-41	.	5	0.3	27	5.6	37	80.9	28	11.3

SEP Latitude=12.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	24	5	13.6	6	11.3	5	11.9	7	18.3
1000	163	-201	30	23	9	8.0	8	9.0	7	13.6	9	16.0
850	4888	108	23	13	5	6.5	6	7.5	6	7.6	6	4.6
700	10317	435	10	3	10	29.0	13	30.7	11	5.8	4	0.6
500	19245	956	-4	-19	11	18.3	14	50.5	12	21.3	6	3.0
400	24894	1320	-16	-29	12	2.3	15	33.2	16	55.2	9	7.0
300	31826	1761	-31	-43	11	0.6	17	15.3	22	76.7	13	6.5
250	35974	1975	-41	.	14	0.6	19	8.5	26	76.2	18	12.6
200	40837	2175	-53	.	0	0.0	21	6.3	32	78.6	24	13.0
150	46745	2098	-67	.	5	0.1	25	4.0	36	78.7	27	16.1
100	54525	1442	-75	.	0	0.0	23	3.8	35	87.8	30	8.1
70	61392	888	-69	.	0	0.0	27	4.5	33	92.3	27	3.1
50	68038	531	-63	.	0	0.0	27	4.6	34	90.4	27	4.5
30	78580	336	-55	.	17	0.5	24	6.5	36	85.3	25	7.1
20	87281	400	-50	.	0	0.0	13	3.1	18	40.4	13	5.6
10	102254	369	-41	.	0	0.0	27	6.3	37	80.9	25	11.3

SEP Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	0	0.0	0	0.0	0	0.0	9	2.9	15	88.9	12	7.9	0	0.0	0	0.0
1000	204	-160	27	24	0	0.0	0	0.0	8	0.3	11	4.8	18	79.9	16	14.6	6	0.1	0	0.0
850	4893	113	21	13	5	1.5	5	1.3	5	1.3	7	2.6	9	9.1	15	55.7	13	25.0	5	2.8
700	10301	419	9	3	10	19.6	11	18.6	8	5.8	5	1.8	4	1.3	9	4.8	11	17.8	10	28.5
500	19236	947	-4	-19	9	17.5	12	44.9	10	24.3	6	2.0	4	1.8	4	2.0	5	2.5	7	4.1
400	24888	1314	-16	-29	9	2.3	14	35.5	15	53.2	10	5.3	5	1.1	3	0.5	5	0.6	7	0.8
300	31819	1754	-31	-43	10	1.0	17	10.1	22	81.8	15	6.1	9	0.6	5	0.1	0	0.0	0	0.0
250	35969	1970	-41	.	10	0.5	19	7.8	27	77.9	19	12.5	14	0.8	9	0.1	12	0.1	0	0.0
200	40834	2172	-53	.	13	0.1	25	4.1	33	82.6	23	11.8	16	0.6	11	0.3	1	0.1	0	0.0
150	46742	2095	-67	.	0	0.0	26	2.1	37	82.3	30	15.0	17	0.5	0	0.0	0	0.0	0	0.0
100	54520	1437	-75	.	0	0.0	27	0.8	37	89.4	28	9.6	0	0.0	0	0.0	0	0.0	0	0.0
70	61389	885	-69	.	0	0.0	27	4.1	35	92.1	28	3.6	0	0.0	0	0.0	0	0.0	0	0.0
50	68039	532	-63	.	0	0.0	28	4.1	35	91.4	26	4.3	0	0.0	0	0.0	0	0.0	0	0.0
30	78582	338	-55	.	6	0.3	23	7.8	36	85.3	24	6.0	5	0.1	6	0.3	0	0.0	0	0.0
20	87283	402	-50	.	0	0.0	14	3.9	18	40.2	11	4.9	3	0.6	0	0.0	0	0.0	0	0.0
10	102248	363	-42	.	0	0.0	28	7.9	37	80.6	22	9.9	5	1.3	0	0.0	0	0.0	0	0.0

OCT Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	22	15	3	2.2	3	2.2	4	4.8	4	13.2	4	38.3	4	28.3	4	7.4	2	1.6
1000	357	-7	29	22	4	1.1	4	2.4	5	7.3	7	24.6	8	36.6	7	20.5	6	5.0	4	1.3
850	4946	166	21	15	3	0.9	5	3.4	6	8.3	7	22.2	9	41.8	9	19.9	6	2.1	3	0.8
700	10344	462	9	4	8	13.7	9	35.6	9	22.5	6	7.0	7	4.9	7	6.0	7	4.5	5	4.7
500	19250	961	-6	-17	8	5.2	11	28.9	13	50.1	8	10.4	5	3.2	5	0.3	3	0.3	6	1.1
400	24882	1308	-16	-28	8	3.7	11	20.2	15	51.4	12	14.0	7	2.7	5	1.6	8	2.4	6	3.2
300	31770	1705	-31	-44	10	7.0	12	12.7	17	35.7	14	20.5	10	5.3	10	4.5	10	5.8	9	8.0
250	35921	1922	-42	.	10	7.3	13	14.2	17	27.1	17	17.9	11	8.8	12	8.3	13	9.1	11	6.5
200	40771	2109	-54	.	11	5.3	13	10.6	18	28.4	17	18.4	13	12.4	12	8.6	12	9.4	15	6.2
150	46654	2007	-68	.	12	5.2	13	11.9	19	32.3	16	19.2	13	7.6	11	8.3	12	8.8	13	6.2
100	54404	1321	-76	.	10	8.6	14	15.6	18	41.3	15	12.9	9	5.2	11	4.4	10	4.4	10	6.6
70	61209	705	-71	.	10	4.9	13	16.3	18	50.0	15	13.0	9	4.4	12	4.4	7	2.7	10	3.7
50	67814	307	-64	.	9	2.9	15	14.8	23	46.5	15	14.3	9	7.0	11	5.3	11	4.9	14	3.5
30	78316	72	-55	.	17	2.4	21	11.9	32	52.2	19	11.2	12	6.3	14	6.6	15	6.0	16	2.7
20	87017	136	-50	.	4	0.7	12	4.9	16	22.3	12	4.6	3	0.9	9	3.0	12	11.0	8	1.8
10	102030	145	-40	.	9	1.6	24	9.9	31	44.8	24	9.3	5	1.9	18	6.1	24	22.2	16	3.8

OCT Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	17	3	0.3	3	0.9	5	8.0	6	25.8	7	33.5	9	28.0	4	1.6	6	0.6
1000	339	-25	29	21	5	0.3	4	0.9	6	10.7	7	23.8	8	33.6	11	26.7	6	2.1	6	0.8
850	4953	173	20	15	3	0.4	7	3.4	8	15.0	8	19.6	10	25.1	13	32.6	6	1.4	5	1.4
700	10339	457	9	4	8	19.9	10	31.8	9	15.5	6	3.7	6	1.9	6	5.5	8	8.9	7	11.4
500	19251	962	-6	-17	8	8.0	11	26.6	13	50.4	9	6.0	6	2.2	4	1.9	4	2.4	7	1.6
400	24875	1301	-16	-28	7	5.5	12	21.0	15	50.6	11	10.7	7	2.6	8	2.2	8	2.7	6	3.7
300	31774	1709	-32	-43	8	8.4	13	16.5	16	37.5	14	13.7	7	5.7	9	4.9	11	6.0	11	6.5
250	35923	1924	-42	.	10	7.8	13	15.1	17	26.7	16	18.3	11	8.0	13	6.8	13	8.6	11	7.6
200	40774	2112	-54	.	11	4.7	15	10.1	18	31.8	16	16.5	12	12.2	14	9.4	13	7.5	13	7.3
150	46659	2012	-68	.	10	6.5	12	11.1	21	32.8	17	17.4	13	8.9	12	8.1	12	8.9	13	5.5
100	54405	1322	-76	.	9	8.0	13	18.4	18	40.0	15	14.3	9	4.2	9	2.7	11	4.5	9	7.1
70	61211	707	-71	.	10	4.5	13	17.4	18	52.1	13	11.4	8	2.9	10	2.9	10	3.2	9	4.5
50	67815	308	-64	.	7	3.2	15	15.3	22	50.6	14	11.2	10	5.8	12	4.9	9	4.7	13	3.9
30	78318	74	-55	.	13	2.2	22	9.8	31	55.0	19	10.2	14	5.7	15	6.6	14	6.0	17	3.7
20	87020	139	-50	.	6	0.5	13	3.6	16	23.5	13	5.1	4	0.5	9	3.1	12	9.6	8	3.1
10	102033	148	-40	.	12	1.2	26	7.4	33	47.0	25	10.3	9	1.2	17	6.4	25	19.3	17	6.4

OCT Latitude= 7.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	18	0	0.0	6	1.6	7	15.1	7	32.9	8	34.1	10	16.1	0	0.0	0	0.0
1000	330	-34	29	21	3	0.3	7	1.7	8	17.9	8	29.2	9	32.3	12	16.8	9	1.3	0	0.0
850	4958	178	19	14	5	3.1	9	10.9	9	21.4	7	11.7	9	11.9	14	32.1	11	5.3	4	2.4
700	10337	455	9	3	10	24.0	11	26.9	10	13.7	6	2.1	7	1.1	8	2.2	10	9.3	9	20.4
500	19244	955	-5	-18	8	7.8	12	27.9	13	45.2	9	7.0	7	1.7	7	1.6	5	4.0	6	3.9
400	24874	1300	-16	-30	9	7.0	13	24.6	15	45.0	11	9.1	7	3.1	8	3.2	8	2.6	7	4.2
300	31778	1713	-32	-44	10	8.3	14	16.5	16	38.7	13	13.2	6	3.7	10	4.0	10	8.4	9	6.2
250	35925	1926	-42	.	10	8.1	14	16.3	18	28.4	15	16.5	9	6.8	12	6.3	12	10.6	11	6.5
200	40777	2115	-54	.	10	5.0	15	13.8	19	30.3	16	16.9	13	10.1	15	9.4	12	8.8	13	4.7
150	46661	2014	-68	.	11	5.8	13	13.0	22	33.4	18	16.1	12	8.8	12	8.1	13	8.8	11	5.5
100	54406	1323	-76	.	11	5.5	13	15.1	18	43.9	16	15.1	8	5.3	9	2.9	10	3.2	9	8.0
70	61214	710	-71	.	9	5.8	13	17.1	19	52.4	12	12.2	8	2.9	11	2.9	8	2.7	10	3.5
50	67817	310	-64	.	8	3.5	14	13.7	23	53.2	14	10.7	11	5.0	13	4.7	9	4.2	9	3.9
30	78323	79	-55	.	9	2.9	20	8.3	32	56.2	20	9.3	13	6.0	15	7.3	16	6.5	15	3.1
20	87025	144	-50	.	5	0.9	13	3.5	17	23.3	13	4.9	3	1.0	9	3.8	12	8.5	10	3.5
10	102036	151	-40	.	11	1.9	27	7.0	35	46.7	25	9.9	7	2.2	17	7.7	24	17.0	19	7.0

OCT Latitude= 7.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	SPD	SPD	SPD	SPD	SPD	SPD	SPD
					FRQ	FRQ	FRQ	FRQ	FRQ	FRQ	FRQ	FRQ
					(kts)	(kts)	(kts)	(kts)	(kts)	(kts)	(kts)	(kts)
SFC			26	23	4	1.6	9	15.1	12	13.5	2	0.3
1000	324	-40	27	22	6	0.4	10	17.1	12	15.1	8	0.3
850	4957	177	18	12	8	10.2	9	14.0	6	13.5	13	15.3
700	10328	446	9	-0	11	24.6	11	14.0	8	22.2	10	7.3
500	19239	950	-5	-18	8	8.0	13	40.8	5	2.6	9	3.4
400	24874	1300	-16	-31	9	5.7	15	41.1	7	4.0	7	4.2
300	31786	1721	-32	-45	8	9.4	16	34.3	8	3.9	10	5.5
250	35929	1930	-41	.	11	7.0	18	33.6	9	6.5	12	10.1
200	40780	2118	-54	.	11	5.2	20	34.1	11	8.1	14	8.1
150	46662	2015	-68	.	11	5.2	24	35.1	12	7.8	11	8.4
100	54410	1327	-76	.	10	5.5	19	46.0	8	6.6	8	4.2
70	61220	716	-71	.	9	5.8	13	55.5	8	2.9	12	1.7
50	67817	310	-64	.	8	5.3	22	54.9	11	4.7	11	3.1
30	78321	77	-55	.	12	2.2	32	59.1	11	7.6	17	7.8
20	87018	137	-50	.	3	0.5	17	23.8	4	0.7	11	9.3
10	102035	150	-40	.	7	1.2	35	47.7	9	1.6	22	18.7

OCT Latitude= 7.50 Longitude= 52.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	SPD	SPD	SPD	SPD	SPD	SPD	SPD
					FRQ	FRQ	FRQ	FRQ	FRQ	FRQ	FRQ	FRQ
					(kts)	(kts)	(kts)	(kts)	(kts)	(kts)	(kts)	(kts)
SFC			26	24	6	7.0	5	4.5	10	24.8	4	1.9
1000	327	-37	25	22	7	8.3	6	7.6	11	20.4	5	2.7
850	4956	176	18	10	7	10.2	10	17.9	6	13.3	13	21.4
700	10320	438	9	-2	9	16.0	10	17.4	8	3.1	10	11.2
500	19236	947	-5	-18	8	8.8	12	39.0	7	2.7	10	4.9
400	24874	1300	-16	-30	7	6.0	14	40.1	6	2.2	8	5.2
300	31790	1725	-32	-45	9	7.5	17	33.6	9	5.5	9	6.6
250	35931	1932	-41	.	10	6.2	15	13.8	12	6.5	13	9.6
200	40781	2119	-54	.	10	4.0	18	11.1	13	8.1	15	8.4
150	46662	2015	-68	.	12	2.7	17	8.8	12	8.3	12	8.3
100	54408	1325	-76	.	9	3.9	20	48.0	10	6.8	9	3.4
70	61219	715	-71	.	7	4.9	14	13.8	8	2.2	13	1.7
50	67818	311	-64	.	7	6.3	23	53.4	12	12.5	11	4.5
30	78321	77	-55	.	10	2.7	32	58.8	13	1.4	17	10.4
20	87019	138	-50	.	3	0.9	17	22.8	4	0.7	10	9.7
10	102032	147	-40	.	6	1.9	35	45.8	9	1.6	21	19.6

OCT Latitude=10.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	22	13	4	9.9	5	25.1	4	22.2	3	18.7	4	14.5	3	2.9	2	1.6	2	0.6
1000	349	-15	30	22	8	7.1	7	25.1	6	31.0	6	20.9	7	10.1	5	2.6	3	0.8	3	1.3
850	4939	159	21	15	8	5.7	8	20.4	8	36.4	7	22.3	7	9.9	5	2.2	4	0.6	3	1.4
700	10355	473	10	3	8	2.1	10	22.3	10	50.9	8	15.5	7	4.2	4	2.2	4	1.3	4	0.9
500	19259	970	-6	-19	7	4.9	11	26.4	15	56.5	8	8.0	8	1.7	6	0.8	4	0.8	5	0.3
400	24897	1323	-16	-29	7	3.9	11	14.3	15	57.0	11	16.0	7	2.6	6	1.6	6	1.3	5	2.4
300	31780	1715	-31	-44	9	4.5	14	15.0	17	37.2	15	20.4	10	7.3	8	5.3	9	3.9	10	5.5
250	35933	1934	-42	.	10	5.0	13	13.5	17	27.7	16	23.8	12	9.6	11	7.3	11	7.0	11	5.3
200	40785	2123	-54	.	10	6.2	12	10.2	17	27.7	17	21.5	12	12.7	12	8.4	13	6.3	14	5.8
150	46573	2026	-68	.	11	6.0	11	8.6	17	32.1	17	21.2	13	10.9	12	7.5	13	6.0	11	6.8
100	54424	1341	-76	.	9	7.5	12	12.2	17	44.6	14	16.0	10	4.2	10	5.0	10	5.2	10	4.2
70	61231	727	-71	.	9	3.9	12	15.5	19	56.8	14	12.7	9	2.6	10	2.1	9	2.4	10	2.9
50	67836	329	-64	.	12	2.4	15	13.7	23	59.8	15	11.7	9	4.7	8	2.6	12	2.6	11	1.9
30	78342	98	-55	.	12	2.1	20	10.4	30	62.5	18	11.4	9	5.5	11	2.6	16	2.4	12	2.7
20	87043	162	-50	.	4	0.9	9	4.5	15	23.0	10	5.9	6	1.7	7	3.5	10	8.5	5	1.4
10	102067	182	-41	.	9	1.9	19	9.0	30	46.1	21	11.9	13	3.5	14	7.0	20	17.0	10	2.9

OCT Latitude=10.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	17	6	23.2	4	16.1	3	10.3	3	7.7	4	13.5	4	12.9	3	3.2	4	8.0
1000	322	-42	30	22	10	19.2	9	22.2	7	24.6	5	12.5	6	7.1	6	6.0	4	3.7	5	3.1
850	4949	169	21	14	9	5.0	9	18.4	9	29.7	6	18.3	7	12.2	8	9.6	4	2.9	4	2.1
700	10352	470	9	2	8	8.0	10	31.5	9	35.2	6	9.1	5	4.5	7	3.4	6	4.0	4	1.6
500	19259	970	-5	-20	8	6.5	12	27.6	15	56.3	10	5.5	7	1.1	3	0.6	4	0.9	2	0.4
400	24891	1317	-16	-29	7	4.0	11	17.9	16	57.3	11	12.2	8	2.6	5	1.4	6	2.2	6	1.4
300	31787	1722	-32	-44	8	4.5	13	17.4	17	40.1	13	17.1	8	5.0	8	3.9	9	5.2	10	6.2
250	35934	1935	-42	.	10	4.7	13	12.9	18	31.3	15	20.4	11	9.9	10	6.2	11	8.0	12	6.0
200	40785	2123	-54	.	10	4.2	13	9.1	19	28.5	16	21.2	12	13.2	12	9.4	11	8.0	13	5.7
150	46671	2024	-68	.	10	4.9	11	9.1	20	32.0	16	21.0	13	9.9	11	10.1	13	7.0	12	5.0
100	54421	1338	-76	.	8	6.2	12	12.4	17	45.2	16	18.4	10	4.2	11	3.4	10	5.2	9	4.5
70	61229	725	-71	.	9	5.0	13	15.8	19	57.8	14	11.1	9	1.7	8	2.7	9	2.2	7	2.6
50	67828	321	-64	.	9	2.9	15	12.5	23	63.3	13	10.1	10	3.9	11	2.6	12	2.1	11	2.2
30	78331	87	-55	.	10	2.6	20	7.6	31	63.3	18	11.7	10	4.9	11	3.7	11	2.6	14	3.1
20	87028	147	-50	.	5	1.5	10	2.8	15	24.0	12	6.5	5	1.7	9	2.5	9	7.3	7	2.8
10	102057	172	-41	.	10	3.2	20	5.8	30	48.0	25	13.2	11	3.5	18	5.1	19	14.8	14	5.8

OCT Latitude=10.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWFP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	23	17	6	6.4	6	17.7	5	20.6	4	6.4
1000	350	-14	30	23	7	6.2	8	19.6	7	16.9	5	5.3
850	4954	174	20	15	7	4.5	9	18.7	9	13.2	6	5.7
700	10346	464	9	3	8	17.8	10	21.0	5	1.7	7	10.6
500	19258	969	-5	-19	9	5.5	13	28.2	6	1.7	3	0.6
400	24890	1316	-16	-29	8	4.9	13	19.4	8	3.4	5	2.9
300	31782	1717	-31	-44	9	8.4	14	16.6	7	4.7	10	4.4
250	35936	1937	-42	.	9	6.8	13	13.7	10	8.6	10	7.5
200	40790	2128	-54	.	11	4.0	13	9.3	12	11.4	11	9.9
150	46676	2029	-68	.	12	4.2	13	8.1	12	9.1	12	10.6
100	54419	1336	-76	.	8	4.5	13	12.9	9	5.5	10	3.9
70	61228	724	-71	.	9	3.5	13	14.7	8	3.5	13	1.7
50	67831	324	-64	.	8	3.7	16	11.7	11	3.7	11	1.6
30	78334	90	-55	.	10	3.1	20	7.5	10	5.0	11	3.4
20	87031	150	-50	.	6	1.2	11	4.0	5	1.8	9	6.8
10	102063	178	-41	.	12	2.5	22	8.0	10	3.8	18	13.8

OCT Latitude=10.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWFP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	18	3	0.3	7	7.7	6	24.8	0	0.0
1000	326	-38	29	21	4	0.3	9	9.4	8	25.4	8	0.3
850	4960	180	19	13	6	4.7	10	22.5	8	9.9	8	7.8
700	10337	455	9	-0	10	22.2	11	16.9	11	0.6	10	6.0
500	19252	963	-5	-20	7	5.7	14	29.5	5	1.3	6	1.9
400	24884	1310	-16	-31	10	4.9	14	21.7	9	2.6	8	3.2
300	31789	1724	-31	-46	10	7.1	14	17.4	8	4.4	9	3.5
250	35936	1937	-41	.	10	7.5	14	12.5	9	8.0	11	6.3
200	40789	2127	-54	.	10	3.4	17	9.8	12	10.6	12	9.6
150	46676	2029	-68	.	10	3.9	14	8.0	11	9.4	13	8.1
100	54420	1337	-76	.	9	3.5	13	11.2	8	6.2	9	5.2
70	61230	726	-71	.	9	1.7	13	14.7	10	1.7	11	1.7
50	67830	323	-64	.	8	3.4	14	10.6	10	3.1	17	1.4
30	78336	92	-55	.	10	3.7	19	7.5	11	4.2	12	5.0
20	87034	153	-50	.	7	0.7	10	5.1	5	1.2	8	6.5
10	102060	175	-41	.	13	1.6	20	10.3	10	2.5	16	13.2

OCT Latitude=10.00 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			27	24	5	2.5	6	21.2	6	17.0	6	8.3	11	40.3	9	7.7	3	1.6	4	0.6
1000	323	-41	26	22	6	2.2	9	22.8	7	16.8	7	10.9	13	37.5	12	8.0	5	0.6	6	0.4
850	4959	179	18	10	7	7.0	10	24.3	10	24.0	7	6.8	7	3.2	10	16.9	10	13.7	6	3.2
700	10324	442	9	-4	10	11.9	11	34.1	10	24.1	9	3.9	6	1.7	10	1.9	10	6.6	11	14.7
500	19246	957	-5	-20	8	4.7	14	29.9	15	48.2	7	5.0	5	2.4	4	1.3	7	4.2	8	3.7
400	24887	1313	-16	-31	9	3.7	14	23.8	16	53.1	10	8.3	7	4.0	6	1.1	10	3.4	9	1.9
300	31799	1734	-32	-46	9	5.5	15	16.0	18	44.6	12	14.0	9	5.5	10	6.0	10	4.0	8	3.9
250	35940	1941	-41	.	10	5.8	15	13.2	19	36.7	16	15.8	11	8.1	12	9.3	13	6.3	10	4.0
200	40792	2130	-54	.	11	3.1	17	9.6	22	35.9	17	17.6	14	11.2	13	11.1	16	7.1	14	3.7
150	46677	2030	-68	.	12	3.4	16	6.2	24	37.4	19	20.5	12	10.2	12	8.9	12	8.8	11	3.9
100	54423	1340	-76	.	9	2.6	11	9.3	20	50.6	17	20.0	10	7.5	12	1.9	9	5.2	7	2.2
70	61235	731	-71	.	8	1.6	14	11.2	20	67.9	14	11.7	9	2.7	10	2.2	11	1.4	7	1.1
50	67834	327	-64	.	7	2.9	15	11.6	24	65.0	14	11.7	9	2.4	13	2.9	13	1.6	11	1.6
30	78343	99	-55	.	8	3.2	18	10.6	32	62.2	18	6.0	10	2.1	12	4.2	11	7.3	10	3.7
20	87040	159	-50	.	3	1.2	11	6.7	15	22.3	11	4.9	6	0.9	8	4.0	8	6.4	6	2.8
10	102059	174	-41	.	6	2.5	22	13.5	29	44.8	22	9.9	12	1.9	16	8.0	16	12.9	12	5.8

OCT Latitude=12.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	17	4	6.7	5	5.1	6	23.5	8	58.3	5	4.8	0	0.0	0	0.0	4	0.6
1000	282	-82	30	22	5	2.9	6	3.7	9	23.6	11	62.7	7	5.2	4	0.6	0	0.0	4	0.6
850	4950	170	21	13	6	1.9	5	2.6	12	26.7	15	65.6	5	1.1	3	0.3	0	0.0	4	1.1
700	10368	486	10	-1	8	1.9	10	14.0	14	69.6	10	11.1	5	2.2	2	0.1	5	0.1	3	0.1
500	19278	989	-5	-22	7	3.1	11	17.4	15	59.9	9	13.3	9	2.4	4	1.4	3	0.4	4	1.4
400	24904	1330	-16	-32	8	4.5	13	12.7	15	48.6	12	18.6	9	5.7	9	3.4	7	1.6	6	4.0
300	31806	1741	-32	-46	11	5.3	13	12.5	16	32.8	14	22.2	12	8.1	10	6.2	10	6.3	11	6.0
250	35945	1946	-42	.	10	7.6	14	9.6	18	27.4	16	21.7	13	8.6	13	8.3	12	9.4	12	6.6
200	40792	2130	-54	.	11	5.5	12	8.9	18	24.3	17	22.3	13	10.6	14	10.2	14	9.3	14	8.3
150	46683	2036	-68	.	9	4.2	11	7.6	17	24.6	17	26.3	14	9.4	12	10.6	12	7.0	12	9.1
100	54447	1364	-76	.	8	4.2	10	10.7	17	43.9	15	20.2	9	6.3	8	5.2	11	5.3	9	3.4
70	61259	755	-71	.	6	3.5	10	12.7	18	59.6	13	14.3	7	2.6	7	2.1	10	2.4	8	2.1
50	67855	348	-64	.	11	2.1	13	10.2	22	70.7	12	10.1	7	2.4	9	1.4	12	0.9	8	1.6
30	78373	129	-55	.	11	1.4	16	8.1	27	74.0	15	9.3	7	2.6	6	1.3	10	0.6	11	2.2
20	87070	189	-50	.	5	1.2	11	3.1	15	23.0	9	6.8	5	2.2	6	3.6	7	6.7	5	2.5
10	102092	207	-41	.	10	2.5	23	6.4	29	46.1	18	13.8	10	4.5	12	7.4	15	13.5	10	5.1

OCT Latitude=12.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	5	4.5	11	34.5	11	41.9	9	15.1	6	2.2	4	0.3	0	0.0	6	1.2
1000	304	-60	29	23	5	2.4	13	17.4	13	47.3	10	27.6	7	4.0	8	0.4	0	0.0	7	0.4
850	4960	180	20	11	3	0.4	11	6.2	14	77.4	9	12.9	6	2.4	2	0.1	4	0.1	0	0.0
700	10361	479	10	-4	12	5.3	15	49.5	15	40.8	7	1.9	5	0.1	5	0.3	6	0.6	5	1.1
500	19278	989	-5	-23	9	4.9	12	20.2	16	59.1	11	9.9	6	2.2	2	0.4	4	0.9	5	1.3
400	24909	1335	-16	-33	9	3.5	12	13.8	16	53.4	13	15.8	9	4.7	6	1.9	9	2.6	7	3.5
300	31812	1747	-32	-46	10	5.7	12	12.5	17	38.2	13	17.1	11	7.3	9	5.2	10	7.1	12	6.2
250	35948	1949	-42	.	10	6.3	14	12.4	18	29.4	16	17.6	12	9.4	11	9.1	12	9.1	14	6.0
200	40793	2131	-54	.	12	3.9	13	7.5	20	24.0	17	22.7	13	11.9	14	11.9	12	11.1	16	6.5
150	46681	2034	-68	.	10	3.7	12	6.8	20	27.6	17	24.5	14	9.1	12	11.7	11	9.6	14	6.2
100	54443	1360	-76	.	8	4.2	12	11.2	18	46.4	15	20.9	9	4.5	10	3.4	10	4.7	9	3.9
70	61255	751	-71	.	6	3.1	13	10.6	19	60.1	13	17.4	8	2.2	8	2.1	9	1.9	7	2.1
50	67847	340	-64	.	10	1.6	16	10.1	23	68.9	13	10.6	9	3.4	9	2.4	9	0.9	6	1.7
30	78358	114	-55	.	8	1.9	17	6.6	28	70.5	15	11.9	9	3.1	8	2.1	6	1.3	13	1.6
20	87051	170	-50	.	4	1.4	11	2.6	15	21.8	10	8.5	5	3.1	7	3.8	7	5.5	5	2.5
10	102086	201	-41	.	9	2.9	21	5.4	29	43.8	20	17.0	10	6.4	14	7.7	14	11.2	11	5.1

OCT Latitude=12.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	25	5	2.9	10	36.1	10	48.7	6	5.4	5	3.2	3	1.2	3	0.3	3	1.2
1000	295	-69	28	23	6	1.6	13	27.1	12	51.7	7	12.5	5	3.2	6	1.9	2	0.9	4	0.3
850	4965	185	20	9	7	2.2	11	30.7	13	57.1	8	6.3	6	1.9	5	0.8	1	0.1	4	0.4
700	10355	473	10	-7	11	10.1	14	54.9	14	28.5	9	2.4	5	0.1	3	0.3	7	0.3	7	2.9
500	19271	982	-5	-24	10	5.5	15	23.8	17	58.9	12	7.3	6	0.9	3	0.6	6	0.6	8	1.3
400	24907	1333	-16	-33	10	4.9	14	17.4	17	51.7	14	13.3	8	3.9	5	1.7	9	3.2	9	3.1
300	31817	1752	-32	-48	10	6.0	13	16.3	17	39.2	13	15.5	10	5.8	9	4.7	10	5.8	13	6.2
250	35950	1951	-42	.	9	8.0	14	13.2	19	28.7	15	18.1	12	8.4	12	9.3	13	7.3	16	6.3
200	40796	2134	-54	.	10	3.7	15	6.2	21	25.3	18	20.9	13	12.2	14	12.7	13	9.9	14	8.6
150	46683	2036	-68	.	12	3.5	12	7.0	21	28.1	19	22.7	13	9.9	12	12.0	11	9.3	13	6.6
100	54443	1360	-76	.	9	2.9	12	12.7	19	48.2	16	18.7	9	4.7	9	3.7	8	3.4	8	4.7
70	61256	752	-71	.	8	1.9	15	9.1	20	64.0	13	15.5	9	4.2	8	1.9	8	1.6	9	1.4
50	67849	342	-64	.	10	1.6	16	8.6	24	69.1	14	11.9	10	4.2	13	1.7	8	1.3	8	1.3
30	78360	116	-55	.	7	2.9	18	7.0	29	68.7	16	10.4	10	5.0	10	2.4	5	1.1	10	1.9
20	87053	172	-50	.	4	1.4	9	4.5	14	21.5	9	8.5	5	3.1	7	3.6	6	4.7	6	1.8
10	102086	201	-41	.	8	2.9	18	9.0	29	43.2	19	17.0	11	6.4	13	7.4	13	9.6	13	3.8

OCT Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	24	3	2.9	8	18.0	8	44.8	8	21.9	7	5.8	3	1.9	4	1.6	3	1.6
1000	305	-59	27	22	4	2.7	9	16.9	10	47.2	9	23.3	8	5.5	7	1.4	4	1.4	4	0.8
850	4966	186	19	9	6	4.7	10	29.5	11	40.3	10	15.6	5	2.7	4	1.6	3	1.6	5	2.7
700	10344	462	10	-7	10	10.7	14	47.7	14	32.8	8	3.1	7	0.4	4	0.1	6	0.6	8	3.9
500	19265	976	-5	-23	9	6.3	15	27.9	16	55.0	11	5.5	5	0.4	5	1.1	6	1.1	10	1.4
400	24905	1331	-16	-33	8	4.4	14	18.6	18	54.9	13	9.8	8	2.4	8	2.7	9	2.7	12	3.5
300	31817	1752	-32	-47	10	4.5	14	16.6	18	40.3	13	16.5	9	4.9	11	5.5	11	5.2	12	6.0
250	35953	1954	-42	.	11	6.2	14	12.2	19	31.2	16	17.3	11	8.9	12	9.1	13	8.0	14	6.5
200	40802	2140	-54	.	11	4.2	15	6.8	22	28.2	18	19.6	13	11.4	14	13.7	13	8.9	14	6.2
150	46691	2044	-68	.	12	3.5	14	5.0	23	30.2	18	23.2	13	11.1	13	11.9	12	8.4	12	6.2
100	54447	1364	-76	.	7	3.4	13	8.9	19	51.6	17	18.4	10	5.7	9	5.0	8	3.5	9	2.9
70	61261	757	-71	.	9	1.9	15	7.3	21	68.7	14	12.7	9	5.0	8	1.7	10	0.8	8	1.4
50	67857	350	-64	.	7	1.4	16	8.9	24	69.2	15	12.2	12	3.7	10	1.6	13	0.6	8	1.7
30	78370	126	-55	.	9	3.1	18	8.1	29	68.6	17	8.4	10	4.4	10	3.1	8	2.1	6	1.6
20	87063	182	-50	.	5	1.7	11	6.2	13	20.9	10	8.0	5	2.8	6	4.7	8	2.6	6	2.0
10	102097	212	-41	.	11	3.5	22	12.5	26	41.9	20	16.1	10	5.8	12	9.6	16	5.4	12	4.1

OCT Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	4	2.2	7	14.5	6	22.5	7	17.4	9	33.2	6	5.8	4	1.6	4	0.9
1000	323	-41	26	23	6	2.1	8	17.8	7	22.5	7	20.9	10	28.4	8	5.3	5	1.1	4	0.9
850	4966	186	18	9	9	3.5	11	23.3	11	35.9	9	13.2	7	8.8	6	6.2	5	5.3	5	2.9
700	10334	452	9	-6	10	8.3	13	43.9	13	31.8	8	5.5	6	1.6	4	1.3	5	1.7	8	4.5
500	19262	973	-4	-22	7	5.3	15	31.5	16	50.1	9	6.2	5	1.1	5	0.8	7	1.7	8	2.4
400	24903	1329	-16	-32	7	3.5	15	19.6	18	56.3	12	7.5	7	2.7	8	2.7	9	3.5	10	3.4
300	31813	1748	-32	-47	10	5.0	15	15.6	18	42.6	14	16.9	9	3.2	11	6.8	12	5.8	10	2.9
250	35951	1952	-41	.	11	5.0	14	11.2	20	33.8	15	20.4	12	7.6	13	10.4	14	6.2	12	4.9
200	40803	2141	-54	.	9	4.2	13	7.1	23	30.8	17	20.5	14	11.9	14	13.8	17	7.0	13	3.9
150	46691	2044	-68	.	12	3.2	11	5.0	24	34.3	18	23.0	14	9.4	13	13.2	12	7.1	11	4.2
100	54442	1359	-76	.	7	1.4	12	7.8	21	51.4	18	19.4	11	8.6	9	4.5	8	4.2	7	2.1
70	61258	754	-71	.	6	1.1	15	7.3	22	70.7	15	10.7	8	4.0	9	1.7	8	1.3	8	0.9
50	67859	352	-64	.	7	1.6	17	10.1	25	69.6	15	10.7	10	2.4	9	3.1	11	1.3	7	0.9
30	78371	127	-55	.	6	3.2	18	10.7	30	68.4	17	6.8	8	3.4	11	2.9	7	2.2	7	1.9
20	87064	183	-50	.	6	3.0	10	6.8	13	20.5	10	6.5	5	4.3	6	3.0	7	3.1	6	2.0
10	102087	202	-41	.	11	6.1	20	13.8	27	41.2	19	13.2	11	8.7	12	6.1	15	6.4	11	4.1

NOV Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	22	13	4	6.3	4	9.9	4	15.3	4	26.9	4	22.6	3	7.3	3	2.3	2	2.3
1000	371	7	28	20	7	3.6	6	9.4	7	20.6	7	34.6	6	18.9	5	6.4	4	1.9	3	2.4
850	4955	175	20	13	6	2.6	7	10.1	8	27.3	8	33.3	6	17.8	6	4.8	3	1.3	3	0.8
700	10341	459	8	2	9	10.1	10	37.5	11	41.4	7	7.4	4	0.6	3	0.1	4	0.3	4	1.4
500	19244	955	-6	-19	7	3.4	12	22.4	15	54.4	10	11.6	7	2.3	7	1.4	6	1.9	4	1.8
400	24877	1303	-16	-31	11	5.3	12	19.9	16	43.4	11	14.4	8	5.1	9	3.9	7	4.3	8	2.6
300	31762	1697	-32	-46	13	10.1	15	18.6	17	24.6	12	12.5	9	6.6	11	8.4	14	10.9	16	8.4
250	35910	1911	-42	.	15	10.3	17	15.9	14	16.6	13	11.9	10	6.6	13	10.4	17	16.3	17	11.3
200	40756	2094	-54	.	17	11.9	17	12.9	15	13.3	13	10.8	11	7.9	15	8.9	20	17.6	19	15.9
150	46639	1992	-68	.	16	11.9	14	8.9	14	15.6	13	9.9	10	5.3	12	9.1	18	17.1	20	21.4
100	54375	1292	-77	.	12	9.8	12	10.8	16	22.6	11	8.1	8	5.8	11	9.4	14	16.1	14	15.8
70	61116	612	-73	.	9	5.4	11	11.6	15	29.8	10	11.8	8	6.8	12	11.4	13	9.9	11	10.1
50	67661	154	-65	.	10	4.6	13	9.8	20	32.8	11	9.8	8	6.9	15	11.8	17	13.6	13	9.4
30	78118	-126	-56	.	14	4.3	21	13.6	30	39.4	16	11.3	12	3.9	20	7.3	25	14.3	22	5.3
20	86816	-65	-50	.	8	1.7	11	4.9	15	10.2	8	3.2	7	1.4	9	6.4	17	16.2	9	5.1
10	101789	-96	-40	.	16	3.6	22	9.9	30	20.6	16	6.6	15	2.9	18	12.9	35	32.6	19	10.3

NOV Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	14	3	0.9	6	13.9	7	46.6	6	26.3	5	9.3	4	0.6	0	0.0	0	0.0
1000	352	-12	29	19	4	2.6	7	11.9	9	42.9	7	26.3	6	11.3	5	2.8	6	0.8	5	0.4
850	4961	181	19	13	5	1.6	10	17.9	12	48.9	8	20.4	6	7.6	7	1.8	5	0.6	4	0.6
700	10334	452	8	2	10	13.1	11	46.8	11	30.8	7	3.1	6	1.1	4	0.8	2	0.4	6	2.9
500	19245	956	-6	-20	6	3.4	12	22.6	15	54.9	12	9.8	8	2.3	7	2.1	7	2.3	4	1.4
400	24870	1296	-16	-31	9	4.8	14	19.9	17	42.9	11	14.3	10	5.6	9	5.1	9	3.9	8	2.6
300	31764	1699	-32	-46	12	5.8	14	20.4	16	24.8	12	11.9	10	7.8	13	8.9	13	10.9	13	8.8
250	35908	1909	-42	.	16	6.4	16	17.8	15	15.3	13	11.1	11	11.1	14	11.3	18	15.1	16	11.1
200	40754	2092	-54	.	17	9.6	19	9.9	16	16.6	12	11.1	14	9.4	15	13.3	19	18.3	21	11.1
150	46637	1990	-68	.	19	9.6	16	9.3	16	14.4	14	13.3	11	6.4	13	11.1	18	17.8	20	17.3
100	54374	1291	-77	.	13	10.8	12	10.8	17	20.8	11	9.1	10	7.1	10	10.1	15	16.6	13	13.6
70	61118	614	-73	.	9	6.1	12	10.8	15	30.8	10	11.6	10	9.3	12	11.8	13	11.1	11	7.8
50	67663	156	-65	.	10	5.9	15	10.1	19	32.3	10	10.9	11	7.1	16	11.8	17	16.1	13	5.1
30	78122	-122	-56	.	12	2.8	24	13.9	30	39.1	14	10.6	14	5.1	24	7.8	26	15.4	20	4.6
20	86811	-70	-50	.	6	1.1	11	3.9	15	11.4	10	3.7	6	2.6	11	6.9	18	16.6	13	3.1
10	101788	-97	-40	.	12	2.3	22	7.9	30	22.9	20	7.6	12	5.3	21	13.9	36	33.3	26	6.3

NOV Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	15	0	0.0	8	16.3	8	62.6	7	17.6	6	2.9	0	0.0	2	0.3	0	0.0
1000	346	-18	28	19	5	0.6	10	16.8	10	59.1	9	19.8	8	2.9	1	0.1	4	0.3	0	0.0
850	4964	184	18	12	8	2.3	14	35.1	13	52.6	7	5.3	4	1.8	6	1.4	2	0.3	7	0.3
700	10332	450	9	-1	12	14.4	12	47.6	12	27.4	6	4.4	8	1.6	2	0.1	4	0.3	8	3.3
500	19239	950	-5	-19	6	3.1	13	26.4	15	52.8	11	7.4	9	2.9	8	2.1	6	2.9	5	1.3
400	24869	1295	-16	-32	7	4.8	14	23.1	17	40.6	11	12.6	11	6.8	11	4.9	10	2.4	8	3.8
300	31769	1704	-32	-46	10	5.1	14	20.1	15	23.6	11	12.3	12	10.9	13	10.8	14	9.9	12	6.8
250	35910	1911	-42	.	12	6.3	15	14.8	15	15.9	12	12.5	14	12.1	15	14.4	19	13.3	15	10.3
200	40755	2093	-54	.	15	6.6	17	10.9	17	15.1	13	13.4	17	12.6	17	16.9	19	13.4	20	10.1
150	46636	1989	-68	.	15	9.9	17	8.6	17	15.6	14	14.3	14	8.8	17	13.8	17	17.9	19	10.6
100	54375	1292	-77	.	11	10.6	13	8.4	18	20.4	12	11.6	10	10.8	12	9.8	14	16.1	12	11.8
70	61123	619	-73	.	9	6.1	12	10.9	16	27.8	11	14.6	9	9.3	11	12.5	12	10.3	12	7.8
50	67668	161	-65	.	9	3.8	15	12.1	19	31.4	11	11.3	10	6.8	15	16.8	17	12.3	14	4.6
30	78128	-116	-56	.	13	1.9	22	14.8	30	41.1	13	7.3	14	4.4	25	9.4	27	15.9	19	4.3
20	86817	-64	-50	.	6	0.4	11	3.6	15	11.9	9	5.4	6	1.1	11	8.9	18	15.9	14	2.1
10	101788	-97	-40	.	13	0.9	21	7.3	31	23.9	18	10.9	12	2.3	22	17.9	37	31.9	28	4.3

NOV Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	11	8.6	12	60.9	11	26.9	8	2.6	6	0.6	0	0.0	0	0.0	0	0.0
1000	343	-21	26	21	11	3.9	13	47.6	12	39.3	8	6.3	6	1.6	4	0.3	2	0.1	5	0.1
850	4963	183	17	10	10	6.8	16	63.9	14	25.4	7	1.4	5	0.4	0	0.0	5	0.3	6	1.3
700	10322	440	9	-3	11	13.6	11	38.3	12	36.6	7	6.3	7	1.9	1	0.3	3	0.3	8	1.6
500	19236	947	-5	-19	7	3.8	13	28.1	15	49.1	9	9.1	8	3.4	9	2.3	10	1.6	10	1.6
400	24870	1296	-16	-31	8	3.8	14	19.8	17	45.8	11	11.9	13	5.9	11	5.9	8	2.1	7	3.8
300	31779	1714	-32	-45	11	6.3	13	18.1	14	24.4	11	14.4	14	9.6	13	12.3	12	10.3	9	3.8
250	35916	1917	-42	.	11	6.3	15	14.6	14	16.3	14	11.8	16	13.3	18	14.6	16	13.9	12	8.3
200	40761	2099	-54	.	13	4.1	17	10.3	16	18.4	14	12.5	18	15.1	20	17.4	17	14.3	18	7.4
150	46639	1992	-68	.	13	5.1	17	8.6	18	16.9	14	15.8	15	12.1	18	18.1	17	15.9	18	6.8
100	54379	1296	-77	.	8	4.9	12	10.3	18	21.6	15	12.1	10	12.3	12	13.6	13	15.8	11	8.3
70	61131	627	-73	.	10	3.3	12	10.8	16	30.4	12	14.9	8	7.4	11	14.9	13	8.9	10	8.1
50	67672	165	-65	.	9	3.1	16	10.8	19	33.6	11	10.9	10	6.1	15	16.8	17	12.6	11	4.8
30	78126	-118	-56	.	8	1.9	21	12.1	31	44.8	11	5.3	12	3.9	24	12.1	27	16.3	20	3.1
20	86811	-70	-50	.	5	0.4	8	2.7	15	14.1	8	3.1	9	2.1	11	9.6	19	15.9	13	1.4
10	101784	-101	-40	.	10	0.9	16	5.6	31	28.3	17	6.3	17	4.3	22	19.3	37	31.9	27	2.9

NOV Latitude= 7.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	8	17.3	11	68.6	7	7.3	3	1.3	3	1.3	5	0.3	3	0.9	3	1.9
1000	336	-28	25	22	10	15.4	13	64.6	9	11.6	5	2.3	4	1.4	5	1.4	4	0.9	5	1.4
850	4960	180	17	10	8	5.3	14	50.8	14	38.3	10	1.4	6	1.1	4	0.3	5	0.3	7	2.1
700	10317	435	10	-4	8	9.4	10	33.6	11	37.5	8	9.6	5	2.1	4	1.6	4	1.3	8	3.6
500	19234	945	-5	-18	7	3.9	13	29.1	15	45.6	9	9.1	6	3.6	9	2.3	8	2.3	8	2.4
400	24871	1297	-16	-30	8	5.4	13	22.8	16	44.3	10	8.9	11	6.4	10	4.3	8	2.9	8	3.9
300	31784	1719	-32	-44	11	7.3	12	19.1	15	25.6	11	12.3	13	9.8	13	12.1	11	9.1	9	3.4
250	35921	1922	-42	.	11	6.3	14	14.3	15	18.3	14	11.4	16	12.5	17	16.6	14	11.9	12	7.6
200	40766	2104	-54	.	11	4.9	16	10.3	16	18.9	14	11.9	17	14.4	21	17.6	17	14.3	14	6.6
150	46643	1996	-68	.	13	3.6	16	9.1	17	18.4	15	17.6	15	11.9	20	19.8	17	13.9	14	5.1
100	54380	1297	-77	.	8	3.4	14	8.6	19	23.1	14	16.8	10	12.9	13	15.3	13	10.1	10	6.4
70	61131	627	-73	.	7	2.9	12	9.3	16	36.9	11	13.6	9	8.1	12	11.6	13	10.1	9	6.6
50	67673	166	-65	.	9	3.8	15	7.8	20	36.6	11	9.9	8	7.6	16	13.3	16	16.3	13	3.6
30	78124	-120	-56	.	11	2.1	18	8.9	31	48.4	10	4.3	10	3.3	24	9.1	26	21.4	19	1.8
20	86809	-72	-50	.	5	0.2	9	2.1	15	14.2	8	2.7	6	2.4	11	8.6	18	17.7	8	1.2
10	101776	-109	-40	.	10	0.6	18	4.3	31	28.6	16	5.6	13	4.9	21	17.3	37	35.6	16	2.6

NOV Latitude=10.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	21	11	6	3.6	6	38.3	4	34.9	4	21.6	5	0.9	0	0.0	0	0.0	0	0.0
1000	388	24	28	20	8	5.1	8	33.1	8	43.3	9	17.1	8	0.3	0	0.0	2	0.1	3	0.4
850	4961	181	20	13	9	3.3	8	26.9	9	49.8	9	18.3	6	0.4	0	0.0	4	0.3	3	0.1
700	10352	470	9	0	4	2.3	8	15.1	10	47.6	9	25.8	5	4.6	4	2.4	5	0.6	3	0.4
500	19254	965	-6	-21	9	3.3	12	18.8	15	52.6	12	14.3	6	3.1	5	2.4	7	3.6	6	1.1
400	24889	1315	-17	-32	10	4.6	14	16.4	16	44.8	12	13.9	11	6.8	11	3.9	11	5.4	8	3.3
300	31765	1700	-32	-46	14	7.3	15	19.1	16	26.3	11	11.1	11	6.9	14	6.9	16	10.6	14	10.6
250	35912	1913	-42	.	16	11.1	15	18.3	14	16.3	14	10.8	10	7.4	17	8.6	20	15.4	18	10.3
200	40757	2095	-54	.	18	14.1	15	14.6	13	12.8	15	7.9	10	6.9	13	9.8	23	18.6	22	14.4
150	46643	1996	-68	.	17	12.6	12	10.9	13	12.8	13	8.6	11	6.9	13	9.8	21	19.4	22	18.3
100	54381	1298	-77	.	11	10.3	11	10.3	15	17.4	11	11.9	10	6.9	11	9.4	16	15.9	13	16.6
70	61125	621	-73	.	8	6.6	11	11.6	14	32.3	9	15.1	9	6.6	10	10.4	15	8.9	11	7.3
50	67674	167	-65	.	10	4.8	13	10.3	17	42.3	11	11.9	9	4.1	13	8.3	15	9.9	12	7.8
30	78137	-107	-56	.	12	4.6	20	11.3	25	46.6	16	11.4	11	3.4	14	5.6	18	9.3	19	7.1
20	86830	-51	-50	.	7	1.7	8	3.2	13	9.4	9	4.1	6	2.6	8	6.9	13	13.6	9	7.6
10	101818	-67	-40	.	15	3.6	16	6.6	25	18.9	17	8.3	13	5.3	17	13.9	25	27.3	19	15.3

NOV Latitude=10.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	15	8	44.6	4	33.9	3	15.9	4	2.9	2	0.3	2	0.3	0	0.0	4	0.6
1000	373	9	27	21	11	31.4	9	31.3	9	28.4	7	5.3	2	0.6	2	0.3	2	0.3	3	1.4
850	4972	192	19	12	9	7.9	10	34.1	10	46.9	8	8.8	6	1.1	3	0.3	8	0.1	4	0.1
700	10348	466	9	-1	5	5.8	10	23.1	10	46.8	7	15.1	5	2.4	4	2.1	5	2.3	5	1.9
500	19254	965	-5	-21	8	3.9	13	18.3	16	53.8	12	13.8	6	2.3	6	1.4	7	3.6	4	1.9
400	24982	1308	-17	-32	9	3.9	13	16.6	18	40.3	13	19.3	10	5.4	11	4.8	10	5.9	9	2.8
300	31771	1706	-32	-46	11	7.8	16	19.1	16	25.4	12	12.1	10	8.8	14	7.8	15	11.8	15	6.4
250	35910	1911	-42	.	16	9.1	15	17.3	15	16.3	13	12.8	13	9.1	14	11.1	20	14.3	16	9.1
200	40752	2090	-54	.	18	9.8	15	12.5	13	14.8	14	12.3	14	7.8	17	10.9	22	18.4	21	12.6
150	46634	1987	-68	.	17	10.4	13	9.1	15	13.3	13	11.8	12	9.6	15	9.9	19	18.6	22	16.3
100	54377	1294	-77	.	12	12.6	11	9.1	14	21.4	12	11.9	10	7.1	13	9.8	15	15.4	13	11.6
70	61124	620	-73	.	9	6.8	12	12.1	14	31.1	11	15.8	10	8.6	14	8.4	13	9.4	11	6.9
50	67668	161	-65	.	10	3.6	14	10.9	18	40.6	12	12.8	10	6.1	15	8.8	15	10.9	13	5.3
30	78126	-118	-56	.	13	2.1	22	11.8	26	46.4	16	9.8	12	4.9	17	7.6	19	10.4	16	6.1
20	86815	-66	-50	.	5	1.6	9	2.9	13	9.2	9	4.7	7	2.9	9	8.9	13	14.2	10	4.7
10	101802	-83	-40	.	11	3.3	19	5.9	26	18.6	19	9.6	14	5.9	18	17.9	26	28.6	19	9.6

NOV Latitude=10.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	22	13	7	6.6	8	44.3	7	39.9	5	8.6	0	0.0	0	0.0	0	0.0	0	0.0
1000	388	24	28	20	9	5.8	9	42.9	9	39.4	6	9.6	4	1.1	3	0.1	1	0.1	9	0.3
850	4973	193	18	12	9	3.1	12	30.1	12	55.6	9	7.9	6	2.1	0	0.0	4	0.4	10	0.1
700	10343	461	9	-1	7	9.1	11	37.6	11	37.5	8	6.4	7	1.6	4	1.4	6	1.4	6	3.9
500	19256	967	-5	-21	9	3.9	14	21.4	16	52.9	12	10.8	6	2.9	7	3.8	8	1.9	3	1.6
400	24882	1308	-17	-32	7	3.8	15	17.6	18	42.1	13	16.1	10	5.6	10	7.3	10	4.6	8	2.3
300	31766	1701	-32	-46	12	8.1	16	19.8	17	21.1	12	14.1	12	10.3	15	9.3	14	11.8	13	4.8
250	35911	1912	-42	.	13	9.3	16	13.3	15	17.3	14	12.5	14	12.5	14	13.1	20	14.6	18	6.6
200	40756	2094	-54	.	16	7.8	16	10.4	15	14.9	13	12.9	16	10.3	17	13.6	21	17.9	20	11.4
150	46634	1987	-68	.	17	8.1	14	9.6	14	14.1	13	14.3	12	9.4	15	15.4	19	17.3	20	10.9
100	54374	1291	-77	.	10	10.1	12	9.9	17	18.8	14	13.3	10	9.9	13	13.1	14	13.9	13	9.3
70	61126	622	-73	.	10	5.9	13	10.1	16	29.4	12	18.8	11	9.6	12	10.9	13	7.4	11	6.4
50	67673	166	-65	.	9	3.1	16	10.8	19	39.6	13	11.4	10	7.8	15	11.4	15	9.6	12	5.1
30	78128	-116	-56	.	11	2.3	22	10.8	27	47.6	17	8.3	9	4.8	21	9.8	20	10.1	16	5.9
20	86814	-67	-50	.	4	0.7	10	3.4	12	10.4	11	4.1	6	3.6	10	9.7	14	13.6	8	3.7
10	101803	-82	-40	.	9	1.6	21	6.9	24	20.9	21	8.3	12	7.3	20	19.6	28	27.3	17	7.6

NOV Latitude=10.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	24	17	6	7.6	8	53.3	9	33.9	3	3.3
1000	372	.	27	20	8	6.9	10	44.3	10	40.6	6	6.1
850	4981	201	17	11	9	3.4	14	54.1	13	36.6	7	2.9
700	10334	452	9	-4	9	10.3	13	36.8	12	40.6	9	6.3
500	19250	961	-5	-21	10	3.9	14	26.1	16	51.6	12	7.4
400	24878	1304	-16	-33	9	3.9	15	20.4	18	42.3	13	11.6
300	31775	1710	-32	-46	12	8.1	17	16.8	16	22.9	13	12.1
250	35913	1914	-42	.	16	6.9	16	11.3	15	16.9	14	11.6
200	40756	2094	-54	.	18	5.6	15	8.6	15	14.6	14	11.8
150	46635	1988	-68	.	15	4.8	14	7.9	16	13.3	13	16.9
100	54376	1293	-77	.	9	5.6	12	9.6	17	20.4	14	15.4
70	61130	626	-73	.	10	4.3	12	7.8	17	35.4	13	16.9
50	67675	168	-65	.	9	2.1	14	7.8	21	42.8	12	12.1
30	78131	-113	-56	.	8	2.4	20	8.8	29	50.6	12	6.8
20	86816	-65	-50	.	4	0.4	9	3.4	12	11.2	10	4.1
10	101794	-91	-40	.	9	0.9	18	6.9	25	22.6	21	8.3

NOV Latitude=10.00 Longitude= 52.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	23	9	9.3	10	76.6	6	8.9	5	1.6
1000	352	-12	25	22	10	6.6	12	67.9	9	18.1	6	3.1
850	4974	194	17	9	8	6.1	15	49.4	13	37.9	9	2.9
700	10328	446	9	-6	9	6.9	12	39.1	13	38.9	10	7.3
500	19246	957	-5	-21	10	3.6	14	29.4	16	49.4	11	8.1
400	24882	1308	-16	-32	9	6.1	15	21.8	17	42.3	12	10.4
300	31788	1723	-32	-46	12	8.4	16	16.1	16	23.1	12	12.1
250	35921	1922	-42	.	13	7.1	16	12.1	16	15.9	14	10.8
200	40763	2101	-54	.	17	5.4	14	8.1	16	14.4	13	12.8
150	46640	1993	-68	.	13	4.9	15	7.6	17	13.4	14	18.1
100	54383	1300	-77	.	9	3.9	11	8.1	18	20.8	14	18.8
70	61137	633	-73	.	10	3.1	11	7.1	18	40.3	12	17.3
50	67680	173	-65	.	9	2.6	14	7.6	21	43.8	12	10.9
30	78136	-108	-56	.	10	2.4	19	6.9	30	52.9	12	4.4
20	86817	-64	-50	.	3	0.7	9	3.1	12	11.4	11	3.4
10	101789	-96	-40	.	7	1.6	17	6.3	24	22.9	22	6.9

NOV Latitude=12.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	25	15	0	0.0	8	14.3	9	82.9	0	0.0
1000	347	-17	27	19	0	0.0	10	14.6	13	82.4	0	0.0
850	4976	196	19	9	0	0.0	17	15.8	18	83.1	0	0.0
700	10361	479	10	-6	5	2.1	12	52.1	11	28.8	5	0.9
500	19269	980	-6	-24	9	5.6	14	40.9	12	18.3	8	4.9
400	24889	1315	-17	-35	12	7.3	13	29.4	12	18.4	14	8.1
300	31778	1713	-32	-49	14	12.5	12	20.6	10	10.9	18	14.4
250	35908	1909	-42	.	17	14.8	13	11.8	11	10.6	22	17.8
200	40744	2082	-54	.	18	11.6	13	5.6	12	6.9	26	23.6
150	46630	1983	-68	.	14	9.9	10	8.6	12	6.8	23	27.1
100	54387	1304	-77	.	10	7.6	12	14.9	10	11.9	16	11.3
70	61139	635	-73	.	8	5.3	12	25.4	7	7.9	13	12.5
50	67678	171	-65	.	8	5.8	15	37.1	7	3.4	13	8.9
30	78157	-87	-56	.	10	6.4	22	51.8	8	2.8	15	5.3
20	86842	-39	-50	.	7	2.9	11	7.2	7	2.4	10	11.6
10	101828	-57	-41	.	14	5.9	23	14.6	14	4.9	20	23.3

NOV Latitude=12.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	21	4	1.3	12	50.0	5	0.3	0	0.0
1000	371	7	26	20	6	0.3	14	17.4	6	0.4	0	0.0
850	4988	208	18	8	0	0.0	16	89.6	3	0.3	0	0.0
700	10358	476	9	-8	8	4.4	13	54.3	5	0.8	2	0.4
500	19270	981	-5	-25	8	4.6	15	42.4	7	3.4	7	4.3
400	24894	1320	-17	-35	11	4.4	14	30.3	11	10.8	14	6.3
300	31783	1718	-32	-48	12	10.9	13	18.8	11	9.8	17	10.6
250	35908	1909	-43	.	15	12.5	12	13.1	13	9.4	19	13.6
200	40741	2079	-54	.	18	11.1	12	9.4	16	7.4	19	14.8
150	46621	1974	-68	.	17	9.1	12	8.4	13	10.1	25	23.4
100	54383	1300	-77	.	12	7.9	12	16.1	11	8.4	23	22.8
70	61136	632	-73	.	10	4.8	14	23.6	11	8.8	16	15.8
50	67671	164	-65	.	8	4.3	16	37.8	10	6.9	14	7.4
30	78141	-103	-56	.	11	3.3	22	49.6	11	3.4	13	6.1
20	86822	-59	-50	.	5	2.2	9	5.6	7	3.2	9	9.2
10	101815	-70	-41	.	11	4.6	19	15.6	15	6.6	18	18.6

NOV Latitude=12.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	4	0.3	11	38.9	11	56.9	5	3.3	0	0.0	0	0.0	0	0.0	3	0.3
1000	365	1	26	21	2	0.4	13	27.8	12	64.9	6	5.3	4	0.8	2	0.1	0	0.0	3	0.1
850	4995	215	17	7	3	0.4	14	25.4	16	69.3	9	3.4	6	0.3	8	0.3	0	0.0	4	0.3
700	10354	472	9	-9	8	0.1	12	36.6	14	43.8	10	6.3	6	2.3	4	0.8	3	0.8	5	2.3
500	19265	976	-5	-25	9	4.8	12	19.6	16	45.8	13	13.4	5	4.1	9	4.8	9	4.8	6	1.8
400	24894	1320	-17	-34	13	4.8	14	18.8	16	29.6	12	17.3	10	7.3	11	8.9	15	9.3	10	3.3
300	31789	1724	-33	-48	13	10.9	14	15.3	15	16.3	11	12.6	12	8.8	15	11.1	18	16.8	12	6.9
250	35911	1912	-42	.	16	10.4	15	9.3	13	12.9	12	11.4	14	8.4	17	16.3	22	18.8	16	11.6
200	40742	2080	-54	.	19	7.8	13	5.6	13	9.6	13	11.6	18	9.9	20	14.8	25	23.9	19	15.6
150	46621	1974	-68	.	16	7.8	12	7.4	12	8.6	12	10.9	13	12.5	18	16.3	22	20.4	19	15.3
100	54381	1298	-77	.	10	8.3	11	12.5	14	15.9	13	14.9	11	9.8	15	14.3	16	14.8	12	8.9
70	61139	635	-73	.	10	4.1	11	8.9	15	26.6	13	25.3	12	9.8	15	11.4	12	6.9	10	6.1
50	67675	168	-65	.	8	4.6	11	8.1	18	41.3	14	17.6	12	7.9	15	8.9	13	6.9	11	3.8
30	78143	-101	-56	.	11	3.1	15	10.9	24	49.3	18	12.6	12	4.3	15	7.9	17	7.1	13	3.8
20	86825	-56	-50	.	5	2.1	9	5.7	9	6.1	9	6.6	6	3.9	10	10.2	12	11.7	6	2.7
10	101810	-75	-41	.	10	4.3	19	11.6	18	12.3	19	13.3	12	7.9	20	20.6	24	23.6	13	5.6

NOV Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	5	9.6	9	40.6	8	39.3	5	5.6	3	1.6	3	0.6	0	0.0	4	0.9
1000	368	4	26	21	5	4.3	11	39.6	10	44.8	6	8.6	4	1.4	6	0.1	0	0.0	5	0.3
850	4995	215	17	7	8	1.3	14	33.9	14	55.6	9	7.1	5	0.6	6	0.4	3	0.3	2	0.1
700	10348	466	9	-8	9	7.6	13	35.4	15	43.9	9	6.6	8	1.8	4	1.1	4	1.4	3	1.1
500	19263	974	-5	-24	9	6.9	14	20.6	17	46.3	12	11.6	9	1.9	10	5.4	9	3.9	5	2.1
400	24894	1320	-17	-34	13	7.1	15	19.9	17	32.1	13	13.3	10	6.3	13	8.3	13	9.3	9	2.8
300	31792	1727	-32	-48	15	8.6	15	14.4	14	17.9	13	9.1	14	10.3	14	15.6	18	14.4	12	8.4
250	35916	1917	-42	.	18	7.3	14	10.8	14	11.4	13	10.8	17	11.1	18	19.6	21	18.6	15	9.9
200	40751	2089	-54	.	18	6.4	12	6.4	13	10.3	15	10.1	18	13.3	20	18.6	23	22.4	19	11.8
150	46630	1983	-68	.	16	6.9	11	5.8	14	9.8	13	10.9	14	14.8	19	19.6	20	21.6	18	9.8
100	54386	1303	-77	.	10	7.1	11	9.6	14	18.6	14	15.6	12	11.4	15	16.9	16	16.1	12	3.6
70	61147	643	-73	.	9	4.3	11	5.6	16	33.6	14	22.9	11	10.4	14	10.8	14	6.1	10	3.6
50	67688	181	-65	.	10	2.8	12	6.9	19	44.4	15	16.3	12	7.8	13	11.1	14	6.1	10	3.6
30	78153	-91	-56	.	10	2.3	16	11.6	26	51.1	17	9.8	12	4.4	18	8.3	16	8.4	12	3.1
20	86835	-46	-50	.	8	1.2	9	6.2	9	7.6	9	5.7	6	3.4	10	10.4	11	13.1	6	1.6
10	101818	-67	-41	.	17	2.6	18	12.6	18	15.3	17	11.6	11	6.9	20	20.9	23	26.3	13	3.3

NOV Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	9	12.9	10	57.3	7	22.9	6	1.6	0	0.0	3	2.3	5	0.6	4	0.9
1000	367	3	25	22	9	8.3	11	53.9	10	28.8	6	4.8	8	0.9	4	1.4	6	0.3	4	0.6
850	4990	210	17	7	11	4.1	14	41.9	14	46.4	8	6.3	5	0.1	8	0.3	6	0.3	6	0.1
700	10342	460	9	-8	9	8.8	14	37.5	14	40.4	11	5.9	6	2.3	5	1.1	6	0.9	6	2.3
500	19263	974	-5	-24	10	6.4	14	26.1	17	43.4	13	10.3	8	3.3	9	3.6	8	3.6	8	2.4
400	24893	1319	-17	-33	14	5.8	14	23.8	18	30.9	13	12.5	12	4.9	13	8.8	14	6.8	8	5.9
300	31789	1724	-32	-47	15	7.1	16	15.6	15	17.4	13	10.3	15	10.4	17	18.1	17	12.9	14	7.6
250	35916	1917	-42	.	17	7.4	15	9.9	14	10.8	13	9.4	19	13.8	19	23.1	19	17.4	18	7.6
200	40753	2091	-54	.	18	5.8	11	6.3	14	8.9	15	10.4	21	14.4	21	25.8	22	18.4	18	9.1
150	46632	1985	-68	.	15	5.1	11	4.9	15	8.9	14	11.4	16	16.8	20	26.9	20	17.6	15	7.8
100	54384	1301	-77	.	10	4.9	11	7.9	16	18.6	15	16.4	12	13.3	15	21.6	15	12.8	11	3.4
70	61145	641	-73	.	10	1.8	11	6.8	17	36.3	12	21.8	10	9.9	13	11.6	11	7.4	10	3.4
50	67690	183	-65	.	8	1.9	13	6.9	20	47.9	13	12.9	11	7.3	13	11.6	13	7.1	10	3.6
30	78154	-90	-56	.	9	2.4	16	9.3	26	56.4	13	7.1	11	3.9	18	7.4	16	10.3	12	2.4
20	86832	-49	-50	.	6	2.2	7	5.1	9	9.4	8	4.7	6	3.1	10	9.9	12	13.4	5	1.4
10	101807	-78	-41	.	13	4.6	14	10.3	19	18.9	16	9.6	12	6.3	19	19.9	25	26.9	10	2.9

DEC Latitude= 7.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	11	6	8.7	4	21.9	4	27.0	5	29.3	4	8.7	1	0.3	2	0.3	2	0.9
1000	365	1	29	19	7	8.2	7	19.3	7	29.8	7	29.5	6	7.5	3	1.2	1	0.1	4	2.0
850	4953	173	20	12	6	4.1	8	19.5	9	38.3	8	29.1	7	5.1	3	0.6	3	0.1	3	1.1
700	10336	454	8	2	8	6.9	10	34.3	12	48.3	12	8.3	5	0.3	0	0.0	3	0.1	3	0.9
500	19237	948	-6	-21	10	6.1	14	23.5	19	57.4	12	8.2	10	1.4	8	1.1	6	0.9	6	0.9
400	24871	1297	-16	-33	16	9.0	16	25.9	19	43.5	14	8.5	11	1.9	10	2.0	10	3.3	10	4.9
300	31756	1691	-32	-46	19	18.7	17	19.9	17	19.9	14	9.6	12	4.9	12	6.2	15	9.0	13	10.9
250	35905	1906	-42	.	22	18.8	17	12.7	15	12.5	15	12.2	15	7.2	14	5.9	18	16.6	19	13.7
200	40753	2091	-54	.	20	18.7	13	7.2	15	7.2	17	8.8	16	8.5	16	8.3	20	20.3	21	20.6
150	46640	1993	-68	.	20	14.9	15	10.6	14	6.1	14	7.5	14	6.4	14	6.2	22	16.4	22	31.1
100	54366	1283	-78	.	17	16.4	13	12.2	15	14.6	11	6.9	12	6.2	11	6.7	15	14.9	16	21.4
70	61053	549	-75	.	13	10.6	12	9.6	14	24.1	11	12.7	10	6.9	11	9.8	16	13.7	13	11.9
50	67553	46	-65	.	12	4.3	13	8.8	20	29.8	13	9.1	11	8.9	18	10.6	21	20.4	17	7.7
30	77975	-269	-56	.	14	3.5	22	6.7	27	41.6	15	6.7	16	5.8	25	11.7	30	18.2	23	5.4
20	86641	-240	-51	.	6	2.0	8	3.5	10	6.4	6	1.7	11	4.5	16	10.9	18	16.7	10	3.6
10	101483	-402	-41	.	13	4.1	17	7.0	19	12.9	12	3.5	22	9.0	31	21.9	37	33.5	21	7.4

DEC Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	13	6	0.3	8	30.3	8	61.2	8	8.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	353	-11	28	18	5	2.9	10	27.9	10	54.1	7	12.5	3	0.4	3	0.4	3	0.3	4	0.8
850	4960	180	19	12	7	2.4	12	34.3	14	58.5	10	4.5	0	0.0	0	0.0	0	0.0	2	0.1
700	10328	446	8	1	9	11.7	12	40.6	14	40.9	10	4.9	4	0.1	0	0.0	1	0.1	6	0.9
500	19239	950	-6	-21	8	6.1	15	21.9	19	58.0	13	8.0	6	2.0	15	0.1	4	0.8	6	2.2
400	24862	1288	-16	-33	13	10.3	17	23.8	20	41.4	13	10.1	8	2.4	9	3.0	10	4.8	11	3.8
300	31756	1691	-32	-47	17	17.2	17	15.1	16	25.0	13	10.6	12	5.3	12	6.6	13	9.9	17	9.8
250	35901	1902	-42	.	20	15.3	16	13.7	14	12.2	15	13.3	14	9.1	14	7.7	18	14.3	22	13.8
200	40748	2086	-54	.	21	15.9	15	8.3	15	6.4	15	13.2	15	10.3	18	9.1	21	17.7	24	18.2
150	46634	1987	-68	.	20	14.8	15	8.7	12	8.3	15	10.3	15	6.1	14	7.2	22	17.5	23	26.6
100	54367	1284	-78	.	16	14.6	13	11.9	15	15.4	12	7.9	11	6.4	12	8.3	16	14.5	16	20.3
70	61059	555	-75	.	12	7.9	12	10.3	15	23.0	11	12.4	9	8.3	12	12.4	16	13.7	14	11.4
50	67554	47	-65	.	9	3.2	14	8.5	20	30.4	14	7.5	10	8.0	19	14.1	22	20.8	17	6.9
30	77971	-273	-56	.	14	1.2	23	6.6	27	41.2	17	6.9	13	6.2	30	13.3	30	19.0	27	4.9
20	86637	-244	-51	.	6	1.8	8	3.3	10	6.0	7	2.0	10	4.3	19	12.6	20	15.5	10	3.6
10	101487	-398	-41	.	13	3.8	17	6.7	21	12.2	14	4.1	20	8.7	38	25.4	40	31.2	20	7.4

DEC Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	14	0	0.0	9	30.6	10	66.1	10	3.2	0	0.0	0	0.0	0	0.0	0	0.0
1000	352	-12	27	18	7	0.1	12	30.9	12	64.6	10	4.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4964	184	18	12	10	0.4	17	52.4	16	46.1	10	0.9	0	0.0	0	0.0	0	0.0	0	0.0
700	10326	444	9	-1	10	7.7	13	38.3	15	45.9	11	5.8	5	0.9	4	0.3	0	0.0	6	0.6
500	19234	945	-6	-20	7	6.6	15	23.8	20	54.0	10	8.0	6	1.4	4	1.7	5	1.1	5	2.7
400	24860	1286	-16	-33	13	9.6	18	23.5	21	38.0	14	10.8	7	3.2	9	3.2	11	4.8	10	6.2
300	31760	1695	-32	-47	16	13.8	15	13.2	17	24.5	13	14.3	13	6.1	12	7.9	15	9.0	16	10.9
250	35901	1902	-42	.	17	13.3	18	9.8	14	12.7	15	17.4	16	9.5	16	9.6	18	14.5	20	12.7
200	40746	2084	-54	.	21	11.7	17	7.0	14	8.8	17	14.8	15	14.0	20	10.6	22	16.4	24	15.6
150	46631	1984	-68	.	19	14.3	14	9.1	13	8.5	17	12.9	15	8.0	16	9.1	23	18.5	23	19.1
100	54367	1284	-77	.	15	11.4	14	12.9	15	14.5	11	11.9	9	7.9	14	8.0	17	14.9	16	17.9
70	61065	561	-75	.	10	6.2	13	9.5	15	25.6	11	13.5	10	8.5	14	12.2	17	15.1	15	8.3
50	67559	52	-65	.	10	2.7	14	7.9	20	30.3	13	9.9	12	7.4	19	17.0	25	18.0	16	6.2
30	77974	-270	-57	.	10	1.1	21	4.9	28	42.9	16	6.4	11	6.4	31	14.8	32	19.5	30	3.7
20	86636	-245	-51	.	9	1.8	8	3.5	11	5.9	6	2.0	8	4.5	21	13.0	21	16.2	9	2.5
10	101494	-391	-41	.	18	3.8	17	7.0	23	11.9	13	4.1	17	9.0	42	26.1	43	32.5	17	5.1

DEC Latitude= 7.50 Longitude= 50.00

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	22	16	10.6	15	81.6	14	7.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	353	-11	25	21	16	5.1	16	73.2	15	21.1	7	0.4	0	0.0	0	0.0	0	0.0	0	0.0
850	4963	183	16	10	12	0.6	20	69.1	18	29.1	9	0.6	8	0.3	0	0.0	0	0.0	0	0.0
700	10317	435	9	-3	10	4.0	14	29.3	15	56.1	10	6.9	9	1.6	3	0.6	3	0.3	6	0.4
500	19232	943	-5	-20	9	5.9	17	23.2	19	51.6	12	8.8	6	3.2	6	2.9	6	1.6	6	2.4
400	24861	1287	-16	-32	13	9.5	19	22.2	21	38.2	15	9.8	11	4.3	11	3.7	10	5.8	10	5.8
300	31768	1703	-32	-46	15	11.7	15	13.5	17	24.1	15	12.7	14	7.0	15	8.2	14	11.6	13	10.4
250	35904	1905	-42	.	15	9.0	18	9.3	17	13.0	16	15.8	16	10.4	17	13.3	18	15.8	17	12.7
200	40749	2087	-54	.	20	8.5	18	6.1	15	11.6	17	16.7	17	14.6	21	14.6	23	15.6	23	11.9
150	46631	1984	-68	.	19	9.8	14	9.8	15	8.5	18	14.9	15	11.9	20	10.9	24	19.3	19	14.1
100	54372	1289	-77	.	14	8.3	15	12.7	14	15.6	12	13.0	10	9.1	14	10.9	18	16.1	16	13.3
50	61073	569	-75	.	9	4.6	13	10.4	15	26.9	12	13.8	13	9.6	16	10.6	18	14.1	14	9.0
50	67564	57	-65	.	9	2.9	15	6.9	21	33.0	12	8.8	14	6.6	21	16.6	24	17.7	17	6.9
30	77975	-269	-57	.	10	1.7	14	5.4	29	44.3	15	6.7	13	4.0	33	13.5	35	19.5	25	4.5
20	86637	-244	-51	.	11	1.4	9	2.8	11	6.4	7	3.0	8	3.8	19	12.5	24	16.8	9	2.6
10	101492	-393	-41	.	22	2.9	18	5.8	22	12.9	14	6.1	16	7.7	39	25.1	49	33.8	17	5.4

DEC Latitude= 7.50 Longitude= 52.50

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	15	9.9	14	86.4	10	3.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	345	-19	25	22	16	9.3	16	84.6	13	5.4	7	0.4	0	0.0	0	0.0	0	0.0	0	0.0
850	4960	180	16	9	9	0.4	17	51.4	17	46.7	8	0.8	10	0.4	0	0.0	0	0.0	0	0.0
700	10313	431	9	-4	9	3.8	13	28.3	14	50.1	10	12.5	8	2.4	7	0.6	5	0.8	4	0.6
500	19231	942	-5	-20	12	4.5	17	25.3	19	50.3	11	7.5	7	3.3	7	2.4	7	3.8	6	2.5
400	24863	1289	-16	-32	14	8.7	19	24.1	20	38.2	14	9.6	11	3.3	11	4.8	12	5.8	9	4.9
300	31774	1709	-32	-45	13	9.9	15	15.1	17	24.0	17	9.1	15	7.2	15	9.8	16	12.7	13	11.1
250	35908	1909	-42	.	13	6.6	17	9.1	16	16.2	16	15.3	16	9.9	19	13.7	19	19.3	16	11.2
200	40751	2089	-54	.	15	8.5	16	7.7	15	12.0	16	15.3	18	13.2	22	15.4	25	18.5	20	9.0
150	46631	1984	-68	.	14	8.5	15	7.9	15	11.4	18	15.1	19	11.4	21	13.5	23	22.2	17	9.5
100	54373	1290	-77	.	11	8.5	15	12.5	14	15.9	12	13.5	14	9.0	14	11.4	19	20.3	14	8.0
70	61074	570	-75	.	8	4.6	14	11.4	15	30.1	13	11.2	14	10.6	15	8.2	19	15.4	15	7.5
50	67565	58	-65	.	10	4.1	16	7.2	21	34.5	12	9.1	16	6.1	18	13.5	26	19.5	18	5.6
30	77971	-273	-57	.	14	4.6	14	5.1	29	48.0	18	3.3	14	2.7	29	7.7	38	23.0	20	4.8
20	86630	-251	-51	.	9	1.5	8	3.3	10	6.5	8	2.6	8	3.3	16	9.3	26	19.9	8	2.8
10	101480	-405	-41	.	17	3.2	16	6.7	21	13.2	16	5.4	17	6.7	33	18.7	53	39.9	17	5.8

DEC Latitude=10.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	20	12	5	3.8	6	36.1	5	40.9	5	17.0	5	1.6	0	0.0	0	0.0	2	0.3
1000	402	38	27	21	7	4.6	9	38.8	8	43.2	8	11.6	7	0.9	2	0.1	4	0.1	4	0.3
850	4966	186	19	13	6	4.0	9	30.6	9	50.1	10	13.3	8	1.1	4	0.1	3	0.1	4	0.3
700	10345	463	9	0	5	2.5	8	20.2	10	37.7	11	37.5	7	8.8	7	1.6	4	1.4	3	0.6
500	19248	959	-6	-21	11	7.4	13	20.3	18	48.0	14	14.1	10	2.9	8	2.5	8	2.4	6	2.0
400	24883	1309	-17	-32	16	11.9	17	21.1	17	34.8	13	12.9	9	2.9	11	3.2	12	7.4	11	5.3
300	31758	1693	-32	-47	19	20.8	18	16.9	15	14.6	13	7.2	12	6.2	15	7.0	17	14.5	17	12.2
250	35906	1907	-42	.	21	17.5	18	10.3	14	9.3	13	8.2	12	7.5	17	10.8	21	17.9	22	18.0
200	40753	2091	-54	.	22	15.1	14	8.8	12	6.1	15	6.2	15	6.1	18	11.1	24	24.8	24	21.4
150	46639	1992	-68	.	19	13.5	15	9.3	14	4.0	12	4.5	14	6.2	14	9.0	24	22.2	24	30.8
100	54372	1289	-78	.	16	14.0	12	10.3	12	11.2	10	7.5	10	6.1	15	9.1	17	17.5	17	23.2
70	61064	560	-75	.	12	10.1	12	10.4	15	20.8	10	11.9	8	8.0	10	7.5	14	14.9	13	14.8
50	67564	57	-65	.	15	4.8	14	11.1	18	28.5	13	15.3	11	6.9	14	7.4	18	17.9	16	7.9
30	77987	-257	-56	.	14	4.5	21	7.5	25	39.8	18	12.7	14	5.4	18	7.7	21	13.8	22	7.7
20	86649	-232	-51	.	7	2.3	7	2.6	10	3.8	12	5.4	10	5.4	11	8.0	16	18.1	12	3.6
10	101506	-379	-41	.	14	4.8	15	5.4	19	7.7	24	10.9	20	10.9	22	16.1	33	36.4	24	7.4

DEC Latitude=10.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	22	14	8	49.3	5	36.7	4	10.6	5	1.2	4	1.2	0	0.0	0	0.0	3	0.6
1000	393	29	26	20	12	32.4	10	37.7	10	24.8	7	1.2	5	0.3	0	0.0	3	0.8	5	2.2
850	4978	198	17	12	8	7.7	10	41.6	12	44.8	9	4.3	9	0.8	2	0.1	0	0.0	3	0.3
700	10341	459	9	-1	6	5.8	9	19.9	11	48.3	10	18.5	7	1.9	6	1.2	5	1.4	5	1.9
500	19249	960	-5	-22	10	8.2	13	21.9	18	49.0	13	11.9	9	1.6	8	1.7	10	1.2	7	4.0
400	24876	1302	-17	-33	15	12.5	17	18.3	18	34.8	13	12.5	9	2.9	11	3.8	11	6.4	12	8.0
300	31761	1696	-32	-47	19	17.0	16	14.6	14	18.8	13	8.7	12	5.4	15	7.2	16	13.2	18	14.5
250	35900	1901	-42	.	21	15.4	19	9.6	14	10.1	12	9.9	15	8.3	16	12.4	20	17.0	24	16.4
200	40741	2079	-54	.	22	14.3	15	7.4	13	4.5	14	5.6	16	8.8	18	13.3	25	19.0	25	22.7
150	46625	1978	-68	.	20	12.4	14	8.7	13	4.5	14	5.6	15	8.3	16	9.6	23	21.9	24	28.7
100	54369	1286	-77	.	16	13.0	11	11.7	15	12.4	11	7.0	11	7.4	15	10.8	16	14.9	17	22.2
70	61065	561	-75	.	11	8.7	11	9.9	15	21.1	9	14.5	10	9.1	11	9.8	14	14.1	15	11.9
50	67555	48	-65	.	8	2.5	13	9.1	18	31.4	13	14.0	12	7.5	14	9.8	18	17.0	14	8.0
30	77967	-277	-56	.	12	1.4	21	6.1	24	40.8	18	11.4	15	6.9	19	11.6	23	13.8	19	7.7
20	86626	-255	-51	.	10	2.0	6	1.5	9	4.0	9	4.5	12	7.5	11	8.5	17	17.6	10	3.6
10	101494	-391	-41	.	20	4.1	13	3.2	19	8.0	18	9.0	24	15.1	23	17.0	35	35.4	20	7.4

DEC Latitude=10.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	21	13	8	4.1	9	52.5	7	39.9	6	3.2	0	0.0	0	0.0	0	0.0	0	0.0
1000	406	42	27	20	9	5.6	11	53.7	10	37.2	8	2.9	8	0.3	0	0.0	0	0.0	8	0.1
850	4979	199	17	12	8	1.4	14	38.8	14	54.6	10	4.1	5	0.6	0	0.0	0	0.0	2	0.1
700	10336	454	9	-2	7	5.4	11	25.9	13	51.7	10	9.1	5	3.0	5	0.4	6	0.8	6	2.7
500	19252	963	-6	-22	8	6.7	14	20.1	18	49.3	12	11.9	7	2.4	7	1.9	6	2.0	8	5.1
400	24874	1300	-17	-33	14	10.8	17	17.7	19	33.5	14	12.4	8	4.8	9	4.8	11	8.5	13	6.9
300	31754	1689	-32	-47	17	13.7	16	12.2	14	17.7	14	11.6	12	6.6	15	8.8	17	13.0	18	16.1
250	35898	1899	-42	.	22	10.8	16	8.3	12	10.1	14	13.0	15	9.9	16	11.7	20	19.3	22	16.4
200	40741	2079	-54	.	21	11.7	16	5.8	12	5.8	15	10.1	14	11.6	19	17.0	26	18.5	25	19.0
150	46624	1977	-68	.	20	11.9	13	6.2	12	5.3	14	10.1	15	8.8	15	10.8	22	22.9	24	23.7
100	54367	1284	-77	.	14	12.9	13	10.4	13	13.7	13	8.3	11	7.7	14	12.4	16	15.3	16	18.7
70	61069	565	-75	.	10	5.6	12	9.3	15	21.1	11	15.8	10	12.5	12	13.0	15	12.0	14	9.8
50	67561	54	-65	.	11	1.6	14	7.0	18	32.4	15	13.5	12	8.8	16	14.1	18	15.1	15	6.7
30	77968	-276	-56	.	12	1.4	20	4.6	26	41.7	17	10.1	16	6.9	22	14.5	24	14.5	19	5.9
20	86626	-255	-51	.	7	2.0	8	1.7	9	4.3	7	3.0	12	7.2	13	10.5	18	17.2	11	3.3
10	101507	-378	-41	.	15	4.1	16	3.5	17	8.7	15	6.1	24	14.5	27	21.2	36	34.5	22	6.7

DEC Latitude=10.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	17	8	13.5	10	64.1	10	21.6	7	0.6	0	0.0	0	0.0	0	0.0	0	0.0
1000	392	28	26	20	10	10.9	12	56.2	12	31.7	8	0.8	2	0.1	0	0.0	0	0.0	0	0.0
850	4985	205	16	10	14	2.0	17	56.4	15	39.0	10	1.4	7	0.4	3	0.1	0	0.0	3	0.3
700	10331	449	9	-4	9	4.8	13	30.1	14	52.4	9	7.7	9	1.7	5	0.8	5	0.8	8	0.9
500	19247	958	-5	-22	11	5.9	16	22.2	19	44.1	10	12.9	7	1.6	6	3.2	7	3.3	8	6.1
400	24869	1295	-17	-33	16	12.0	19	21.1	19	28.0	14	11.9	10	5.1	11	4.9	12	7.5	12	8.5
300	31761	1696	-32	-47	17	9.8	16	11.2	14	16.7	14	13.7	13	7.9	16	8.2	18	15.9	16	15.8
250	35897	1898	-42	.	19	8.7	16	8.0	13	6.2	15	14.9	15	11.7	18	13.5	21	21.9	21	14.5
200	40738	2076	-54	.	21	10.1	19	4.1	11	4.9	17	11.1	17	13.8	20	19.3	24	21.1	24	15.1
150	46620	1973	-68	.	17	10.4	14	6.7	11	4.3	17	8.7	15	13.3	17	13.3	24	22.5	22	20.1
100	54364	1281	-77	.	12	10.3	14	9.8	14	12.0	14	10.4	12	9.1	13	12.5	17	18.7	15	16.7
70	61071	567	-75	.	10	5.1	11	11.1	16	20.8	12	17.9	12	14.1	14	10.6	16	12.4	13	7.7
50	67562	55	-65	.	10	2.9	14	5.8	19	33.0	15	14.1	14	10.4	16	12.9	19	15.3	15	4.9
30	77973	-271	-56	.	12	2.7	15	4.5	27	42.9	19	9.3	16	5.4	24	12.9	25	17.5	17	4.5
20	86631	-250	-51	.	10	1.7	8	2.0	8	4.9	7	2.6	10	5.2	15	11.4	19	18.8	11	2.5
10	101499	-386	-41	.	20	3.5	16	4.1	17	9.9	15	5.4	20	10.6	29	22.9	37	37.7	23	5.1

DEC Latitude=10.00 Longitude= 52.50

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	15	12.5	13	80.6	10	6.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	371	7	25	21	17	7.0	16	80.8	13	11.4	7	0.6	0	0.0	0	0.0	0	0.0	0	0.0
850	4978	198	16	7	9	1.6	17	52.7	16	42.9	10	1.9	7	0.1	9	0.6	0	0.0	0	0.0
700	10326	444	9	-6	10	4.8	13	29.1	15	50.9	8	8.8	9	2.9	6	0.9	5	0.9	5	0.9
500	19244	955	-5	-22	13	6.4	17	23.0	19	44.1	10	9.5	7	2.0	8	3.7	9	4.8	8	5.8
400	24873	1299	-17	-33	16	13.0	18	24.5	18	26.4	15	9.3	12	4.8	12	4.5	12	10.3	14	6.6
300	31773	1708	-32	-47	14	10.1	15	10.4	14	16.2	16	11.2	14	6.6	17	11.1	18	17.2	17	16.4
250	35901	1902	-42	.	17	7.4	16	7.0	14	8.2	16	13.7	16	10.8	22	14.6	22	23.5	19	14.5
200	40741	2079	-54	.	17	8.3	17	4.8	14	4.6	16	11.4	20	12.4	21	19.6	26	22.9	24	12.5
150	46620	1973	-68	.	15	7.5	15	5.4	10	4.6	16	11.4	20	12.4	20	12.9	23	28.7	19	16.6
100	54369	1286	-77	.	13	9.6	14	10.9	12	11.4	13	9.3	14	12.2	13	11.2	16	22.5	14	12.4
70	61076	572	-75	.	10	4.5	12	12.5	15	22.7	13	18.0	14	11.4	12	9.9	16	14.1	15	5.9
50	67569	62	-65	.	11	2.7	13	8.0	19	35.9	14	10.6	16	8.3	16	12.4	21	16.1	16	5.3
30	77979	-265	-57	.	14	1.9	15	6.4	28	44.9	17	7.5	19	3.8	23	10.6	27	20.1	14	4.3
20	86633	-248	-51	.	8	1.5	8	2.6	8	5.1	8	3.0	9	4.3	16	9.3	20	20.7	11	2.6
10	101487	-398	-41	.	16	3.2	16	5.4	17	10.3	16	6.1	18	8.7	31	18.7	40	41.6	22	5.4

DEC Latitude=12.50 Longitude= 42.50

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	16	6	0.3	6	1.6	8	13.5	10	83.2	11	0.3	0	0.0	0	0.0	5	0.9
1000	373	9	26	19	6	0.3	8	0.4	10	16.2	13	80.8	9	1.4	0	0.0	0	0.0	7	0.4
850	4981	201	17	10	15	0.1	6	0.8	16	14.1	19	84.0	5	0.4	0	0.0	0	0.0	5	0.3
700	10351	469	9	-5	4	3.0	7	7.2	10	29.6	12	40.1	9	9.5	7	4.1	8	2.2	7	2.7
500	19261	972	-6	-24	13	8.8	12	16.6	14	30.3	14	16.6	11	5.6	11	5.8	11	8.3	10	7.4
400	24880	1306	-17	-33	18	14.3	15	15.9	13	15.9	11	10.1	11	5.6	11	10.6	17	15.3	15	11.7
300	31765	1700	-32	-48	22	17.0	15	8.8	12	5.6	10	4.8	11	5.9	17	9.9	22	26.6	19	20.6
250	35894	1895	-42	.	25	13.3	16	5.4	11	3.5	11	4.3	14	6.6	22	13.3	25	29.1	25	24.0
200	40731	2069	-54	.	22	11.2	13	4.0	9	1.6	10	2.9	15	4.6	22	12.7	29	37.4	28	25.3
150	46615	1968	-68	.	16	10.4	14	4.6	12	2.0	8	1.1	14	4.1	19	8.3	29	36.1	27	32.4
100	54377	1294	-77	.	14	11.6	10	7.9	10	6.6	9	4.6	11	4.8	16	11.7	19	26.6	18	25.1
70	61079	575	-75	.	10	9.3	11	9.6	12	18.2	10	9.8	9	6.9	11	10.8	16	19.1	12	15.1
50	67562	55	-66	.	11	5.8	12	10.9	15	26.7	13	15.6	10	7.9	13	8.7	17	15.1	12	8.2
30	77989	-255	-56	.	10	4.8	17	8.7	22	40.1	18	15.1	8	4.1	13	8.0	19	10.6	17	8.2
20	86644	-237	-51	.	9	1.8	10	1.7	19	5.2	15	6.0	6	4.1	9	8.0	14	18.3	14	4.1
10	101519	-366	-42	.	18	3.8	21	3.5	37	10.6	30	12.2	13	8.3	18	16.1	29	36.7	27	8.3

DEC Latitude=12.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	24	20	0	0.0	13	29.9	12	61.9	10	7.7	5	0.3	0	0.0	0	0.0	0	0.0
1000	402	38	25	20	0	0.0	15	14.5	15	64.5	13	20.6	11	0.3	0	0.0	0	0.0	0	0.0
850	4993	213	16	8	5	0.1	7	0.6	17	83.7	10	13.7	4	1.2	6	0.3	3	0.1	0	0.0
700	10349	467	9	-6	8	5.8	10	21.2	12	47.5	10	12.9	5	2.7	7	2.5	6	2.7	8	3.5
500	19261	972	-6	-24	10	10.6	12	16.2	15	30.4	13	13.8	10	5.6	10	5.1	12	7.5	12	9.8
400	24882	1308	-17	-34	16	14.6	15	14.1	13	15.9	12	11.2	10	5.9	12	10.8	17	14.8	17	11.7
300	31766	1701	-33	-48	19	14.3	15	7.4	11	7.7	10	5.1	11	7.0	17	11.7	21	25.4	22	20.4
250	35889	1890	-43	.	24	10.1	17	7.2	14	3.0	10	5.8	15	6.9	21	16.2	26	25.9	26	24.3
200	40720	2058	-55	.	24	9.0	15	4.3	13	2.5	11	2.9	15	6.6	23	17.2	29	31.4	30	25.4
150	46600	1953	-68	.	19	9.5	14	4.5	12	3.3	11	1.9	15	4.1	18	12.4	29	32.5	27	31.2
100	54369	1286	-77	.	13	11.4	11	7.5	11	8.0	10	6.4	10	6.1	17	15.4	20	22.9	18	21.7
70	61073	569	-75	.	10	6.1	10	10.8	13	17.4	11	10.6	10	10.4	13	13.5	15	18.8	12	11.6
50	67554	47	-66	.	10	3.2	12	9.0	15	28.3	12	18.0	12	8.5	12	9.8	17	15.8	10	5.9
30	77974	-270	-56	.	11	2.9	15	6.7	22	39.8	17	16.6	9	6.1	17	9.1	18	12.0	16	6.1
20	86629	-252	-51	.	9	2.0	5	0.7	14	6.0	13	5.7	8	4.5	10	9.6	16	16.5	11	4.3
10	101502	-383	-42	.	19	4.1	11	1.6	29	12.2	27	11.6	16	9.0	21	19.3	31	33.2	22	8.7

DEC Latitude=12.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	21	12	0.3	13	37.4	12	62.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	398	34	24	20	4	0.3	15	28.8	15	69.8	10	0.8	5	0.1	0	0.0	0	0.0	0	0.0
850	4999	219	16	6	8	0.1	15	16.7	16	72.7	9	8.5	7	1.2	3	0.1	3	0.3	0	0.0
700	10347	465	9	-7	8	7.0	10	23.3	13	47.4	10	9.1	6	2.4	6	2.2	6	3.0	6	4.5
500	19257	968	-5	-24	11	8.3	13	16.9	16	30.3	13	14.3	9	5.8	11	4.9	11	8.3	11	10.4
400	24879	1305	-17	-33	17	13.2	15	17.4	14	15.1	13	8.8	9	7.4	14	9.3	17	16.4	15	11.4
300	31767	1702	-33	-48	18	13.0	12	6.4	11	8.2	11	5.9	10	7.2	19	10.9	22	25.6	20	21.7
250	35886	1887	-43	.	26	8.3	11	3.7	12	5.8	11	5.6	15	9.8	21	16.4	26	26.7	26	23.2
200	40716	2054	-54	.	26	8.2	13	3.0	15	2.4	16	4.8	18	7.0	21	19.9	30	32.2	30	21.9
150	46597	1950	-68	.	20	7.5	10	3.3	15	3.3	13	3.0	17	7.5	19	12.5	26	34.5	26	27.7
100	54367	1284	-77	.	12	9.5	11	9.3	12	7.2	11	7.2	11	4.9	17	16.4	19	24.8	17	19.9
70	61076	572	-75	.	10	6.4	12	8.7	14	17.4	12	13.2	11	12.9	13	16.7	14	15.1	13	9.0
50	67559	52	-66	.	9	3.3	11	8.3	16	27.0	14	20.1	12	10.1	13	11.1	17	14.6	11	4.8
30	77979	-265	-56	.	12	3.0	13	5.3	23	38.8	17	17.4	10	7.0	17	10.6	21	13.2	14	4.3
20	86633	-248	-51	.	9	2.6	6	0.5	11	5.5	10	5.7	8	4.7	11	8.8	16	18.8	9	2.5
10	101503	-382	-42	.	18	5.4	12	1.2	22	11.2	20	11.6	17	9.6	22	17.7	32	37.7	17	5.1

DEC Latitude=12.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	22	8	4.1	11	54.5	11	39.6	5	1.6	0	0.0	0	0.0	0	0.0	0	0.0
1000	399	35	24	20	9	2.5	13	53.2	13	42.9	8	0.9	6	0.3	0	0.0	0	0.0	0	0.0
850	5001	221	16	5	7	0.9	15	30.8	15	58.0	10	8.5	8	0.9	7	0.3	0	0.0	0	0.0
700	10343	461	9	-8	8	8.5	11	23.5	14	46.1	8	9.1	5	3.7	6	1.9	6	2.5	10	3.7
500	19254	965	-5	-24	13	10.1	14	18.3	17	27.5	10	13.7	8	4.6	9	5.8	11	10.3	13	8.8
400	24878	1304	-17	-34	17	15.3	16	15.6	14	14.8	11	7.5	11	6.9	13	7.7	16	20.1	17	11.6
300	31767	1702	-33	-48	18	10.4	13	6.4	10	6.2	11	7.7	11	8.7	18	13.0	22	26.1	21	20.9
250	35886	1887	-43	.	23	8.3	12	3.2	10	3.5	14	5.8	16	11.7	21	19.5	27	28.3	26	19.3
200	40718	2056	-54	.	26	7.5	17	1.7	8	1.6	18	5.6	17	10.3	24	22.0	29	32.2	30	18.5
150	46601	1954	-68	.	17	6.6	11	2.7	12	2.4	14	3.3	18	10.9	18	14.6	27	34.8	26	24.1
100	54368	1285	-77	.	14	9.5	11	9.6	11	6.7	12	5.3	11	7.4	17	15.8	18	28.3	16	16.9
70	61081	577	-75	.	10	6.2	12	8.8	15	15.4	12	15.1	12	14.9	14	16.1	14	14.3	12	8.3
50	67571	64	-65	.	11	3.0	13	5.8	15	29.8	14	17.5	13	13.3	14	11.7	17	12.5	13	5.4
30	77989	-255	-56	.	11	3.3	12	6.2	24	39.1	16	14.5	14	7.2	18	10.8	22	14.8	15	3.3
20	86643	-238	-51	.	11	1.8	5	2.6	9	4.9	7	5.1	9	4.5	12	10.1	17	17.3	9	3.0
10	101512	-373	-42	.	21	3.8	10	5.4	18	9.9	15	10.3	17	9.0	24	20.3	35	34.8	18	6.1

DEC Latitude=12.50 Longitude= 52.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	22	14	7.4	13	76.1	10	16.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	396	32	25	20	16	5.4	15	74.8	13	19.0	6	0.4	10	0.1	0	0.0	0	0.0	0	0.0
850	4996	216	16	5	12	1.2	15	44.1	15	47.0	10	5.8	6	0.6	8	0.8	2	0.1	0	0.0
700	10339	457	9	-8	9	7.0	11	29.6	15	42.7	11	6.1	7	4.6	5	2.2	6	1.9	7	4.9
500	19255	966	-5	-24	14	11.7	15	19.8	17	29.0	11	9.3	8	6.4	8	6.7	12	8.8	12	7.9
400	24876	1302	-17	-34	17	17.7	16	17.4	15	13.0	12	7.2	12	6.6	14	9.5	17	15.4	17	12.5
300	31761	1696	-33	-48	19	10.8	12	5.8	10	6.1	11	6.7	13	8.0	20	14.8	22	26.9	21	19.9
250	35882	1883	-42	.	20	8.3	12	3.5	13	2.5	14	4.9	16	12.7	22	20.3	27	31.7	27	15.6
200	40716	2054	-54	.	23	5.6	15	2.4	12	1.1	13	4.9	19	11.7	24	23.5	30	33.7	30	16.4
150	46597	1950	-68	.	16	6.4	13	3.2	10	1.7	14	2.7	20	11.6	22	15.6	26	38.8	24	19.6
100	54361	1278	-77	.	13	10.6	12	8.3	11	5.6	11	5.6	16	7.2	16	16.9	19	29.6	15	15.4
70	61078	574	-75	.	10	5.9	13	9.6	14	16.6	13	14.9	14	14.3	13	14.9	13	15.9	12	6.9
50	67573	66	-65	.	10	3.5	13	8.3	16	29.6	13	16.6	15	10.6	14	13.2	17	12.7	12	4.9
30	77988	-256	-56	.	10	2.2	14	6.6	24	41.7	16	11.9	17	6.1	18	11.4	23	15.4	12	4.1
20	86639	-242	-51	.	7	1.7	6	3.1	8	5.4	5	3.5	10	4.9	11	10.5	18	17.5	10	2.6
10	101496	-389	-42	.	15	3.5	12	6.4	16	10.9	11	7.0	20	9.9	23	21.2	37	35.1	20	5.4

UPPER AIR STATISTICAL DATA

CENTRAL SOMALIA

(0.0° N--7.5° N, 45.0° E--50.0° E)

JAN Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)
SFC	.	.	26	24	0	0.0	14	78.3	12	21.2	5	0.3	0	0.0	0	0.0	0	0.0	0	0.0
1000	293	-71	26	22	13	0.1	17	77.9	15	21.7	6	0.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4928	148	19	9	14	4.1	17	58.0	16	36.4	5	0.8	7	0.3	8	0.1	0	0.0	0	0.0
700	10306	424	10	-1	9	15.3	9	22.4	9	23.3	8	16.9	6	5.4	6	4.1	5	5.3	7	5.4
500	19215	926	-6	-16	9	5.1	13	21.1	15	47.0	10	12.0	7	4.5	9	4.0	8	3.3	7	2.0
400	24848	1274	-16	-29	11	4.5	16	24.0	18	45.3	12	9.8	7	4.3	9	4.1	9	3.7	9	3.8
300	31756	1691	-32	-44	11	9.8	16	21.7	19	38.2	17	10.9	10	3.3	10	4.3	12	5.9	13	4.8
250	35892	1893	-42	.	12	9.8	17	14.8	23	36.1	23	15.3	12	4.3	10	4.3	13	6.9	14	7.5
200	40737	2075	-54	.	14	9.9	18	11.2	26	27.5	26	22.7	10	4.1	11	4.8	17	9.8	17	9.1
150	46626	1979	-68	.	19	10.8	15	10.9	28	27.2	23	16.4	13	4.8	12	5.4	18	12.0	20	12.0
100	54386	1303	-77	.	13	7.9	13	12.2	18	27.4	13	16.6	9	6.6	12	6.1	18	12.2	15	10.3
70	61071	567	-76	.	12	7.8	12	13.7	15	17.3	12	13.7	12	8.7	17	10.7	15	16.4	15	10.5
50	67536	29	-66	.	17	5.1	19	9.5	30	21.4	16	11.9	13	5.9	18	11.6	25	24.6	25	9.6
30	77756	-488	-58	.	17	3.7	32	10.8	44	38.5	16	4.8	10	3.8	19	10.1	29	18.5	50	9.5
20	86333	-548	-53	.	10	0.2	11	0.7	29	34.6	7	2.0	6	0.5	9	0.5	31	4.3	49	6.4
10	101325	-560	-44	.	21	0.6	22	1.6	59	69.3	15	4.1	12	1.2	18	1.2	62	8.7	99	12.9

JAN Latitude= 0.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	24	11	7.0	12	89.3	8	3.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	301	-63	25	22	14	4.8	16	91.2	13	3.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
850	4929	149	18	11	7	4.3	15	46.2	14	44.6	6	1.9	6	1.1	7	0.3	4	0.4	4	0.8
700	10301	419	10	-1	7	10.1	8	14.8	9	20.3	8	16.9	9	11.6	8	11.2	8	7.9	5	5.8
500	19214	925	-6	-15	9	5.8	13	21.6	15	44.1	10	12.0	8	4.1	9	5.6	8	3.8	7	2.2
400	24846	1272	-16	-28	10	4.9	17	25.1	18	42.4	12	9.5	7	4.6	9	5.1	11	5.6	10	2.2
300	31757	1692	-32	-43	12	7.7	17	22.7	19	36.4	15	11.1	11	3.5	9	7.0	13	6.4	12	4.8
250	35893	1894	-42	.	13	9.9	17	14.0	22	34.8	23	16.1	12	4.6	11	6.2	17	6.7	14	6.7
200	40738	2076	-54	.	14	8.2	18	10.6	26	30.3	26	18.3	12	5.4	14	5.1	18	12.9	15	8.7
150	46625	1978	-68	.	20	10.1	16	9.8	30	28.8	24	13.7	12	5.6	16	4.8	20	15.1	18	11.4
100	54381	1298	-77	.	12	7.2	14	13.5	19	27.5	15	13.8	11	6.7	11	7.0	18	13.5	15	10.1
70	61068	564	-75	.	14	8.9	12	13.4	15	18.4	13	13.4	11	6.4	16	12.5	15	15.2	14	11.2
50	67537	30	-66	.	16	6.7	20	9.5	29	22.9	15	10.4	12	5.3	16	11.4	26	23.5	25	9.5
30	77759	-485	-58	.	18	3.8	31	13.2	43	38.5	11	4.8	11	4.8	17	7.7	29	18.0	52	8.8
20	86336	-545	-53	.	5	0.2	10	0.7	28	34.6	8	2.0	6	0.9	10	0.7	32	4.1	53	6.0
10	101324	-561	-44	.	10	0.6	21	1.6	57	69.3	16	4.1	13	1.9	20	1.6	64	8.3	106	12.2

JAN Latitude= 0.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	10	20.6	10	77.0	6	2.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	304	-60	25	22	13	15.8	13	75.8	13	8.2	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4930	150	17	11	7	5.6	13	39.8	13	42.2	6	4.0	5	1.1	5	2.4	4	1.4	6	2.7
700	10299	417	10	-1	6	7.7	7	10.6	10	19.3	9	17.7	9	14.8	9	13.5	9	9.1	6	5.8
500	19213	924	-6	-15	8	6.6	13	22.9	15	40.4	10	11.1	8	4.3	10	5.1	7	5.6	8	3.5
400	24845	1271	-16	-28	9	4.9	18	25.9	17	41.2	11	9.5	6	3.2	9	7.2	12	4.5	9	3.0
300	31757	1692	-32	-42	12	7.5	17	20.6	19	37.9	13	10.8	12	4.5	11	6.6	14	6.9	10	4.6
250	35896	1897	-42	.	13	7.5	17	13.5	24	34.9	20	15.1	13	6.4	12	6.4	15	8.7	14	6.9
200	40742	2080	-54	.	15	6.2	17	9.1	26	32.2	26	15.3	14	6.6	14	9.9	19	11.4	14	8.7
150	46627	1980	-68	.	17	8.0	16	10.9	31	29.9	24	12.4	15	5.3	17	6.9	21	15.9	16	10.3
100	54379	1296	-77	.	12	7.9	15	12.5	20	28.5	15	13.0	10	7.0	13	7.4	17	15.6	14	7.0
70	61069	565	-75	.	12	8.4	13	12.0	15	20.9	12	11.1	9	6.6	14	11.4	16	18.6	12	10.5
50	67540	33	-66	.	15	6.9	20	10.6	27	24.3	14	9.1	10	4.0	14	9.5	25	25.6	23	9.5
30	77764	-480	-58	.	14	3.7	29	14.5	42	39.5	13	4.5	9	3.8	15	6.1	30	18.2	49	8.5
20	86340	-541	-53	.	7	0.1	13	1.0	27	34.7	10	1.8	5	0.5	7	0.7	34	5.1	51	5.2
10	101324	-561	-44	.	15	0.3	25	2.2	55	69.6	21	3.8	11	1.2	15	1.6	68	10.3	103	10.6

JAN Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	19	0	0.0	12	41.2	12	57.7	8	0.9	0	0.0	0	0.0	0	0.0	0	0.0
1000	293	-71	27	19	0	0.0	15	42.9	15	56.6	11	0.4	0	0.0	0	0.0	0	0.0	0	0.0
850	4932	152	18	10	0	0.0	20	65.6	18	33.8	7	0.3	4	0.1	0	0.0	0	0.0	0	0.0
700	10307	425	10	-1	9	8.2	12	40.3	12	35.3	9	10.8	4	2.2	4	0.9	4	0.1	6	1.4
500	19215	926	-6	-17	9	4.1	14	21.1	17	54.1	11	8.8	7	2.9	8	3.2	10	3.5	6	1.2
400	24847	1273	-16	-30	10	5.8	16	23.2	20	44.8	14	9.9	10	1.9	11	4.3	12	4.0	10	4.8
300	31755	1690	-32	-45	12	11.4	16	19.8	18	34.6	15	11.2	12	3.3	11	3.7	14	7.7	15	7.0
250	35893	1894	-42	.	14	10.3	17	13.8	21	26.9	23	17.5	11	4.1	13	5.6	15	9.6	18	11.6
200	40739	2077	-54	.	15	9.8	16	9.9	24	20.9	26	19.9	15	6.1	11	5.6	17	12.9	19	14.3
150	46627	1980	-68	.	17	10.6	16	9.3	27	21.1	24	15.1	12	8.7	12	5.6	18	12.7	22	16.2
100	54385	1302	-77	.	12	9.0	12	10.3	17	26.1	15	15.3	10	6.7	12	7.7	15	13.3	17	10.3
70	61072	568	-76	.	13	7.3	12	10.0	16	18.4	13	10.3	12	10.0	16	15.4	16	15.4	15	12.7
50	67537	30	-66	.	15	4.8	19	11.2	22	19.9	16	9.3	12	6.1	19	13.3	27	24.8	28	9.6
30	77770	-474	-58	.	17	4.0	30	11.7	34	35.3	15	6.9	13	3.3	20	11.6	30	17.5	50	9.1
20	86347	-534	-53	.	5	0.7	19	3.0	22	27.5	8	3.0	6	1.2	9	2.8	28	4.3	45	6.7
10	101333	-552	-44	.	10	1.6	39	6.1	43	55.1	17	6.1	13	2.5	18	5.8	55	8.7	91	13.5

JAN Latitude= 2.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(C)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	26	23	0	0.0	14 91.6	11 8.3	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
1000	310	25	21	13	0.8	17 90.9	15 8.2	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
850	4931	17	10	15	0.4	19 54.9	19 44.0	4 0.1	5 0.1	6 0.1	0 0.0	0 0.0
700	10301	10	-2	8	5.8	11 25.9	11 36.4	10 16.6	7 5.4	6 3.7	5 1.6	5 3.2
500	19215	926	-6	-17	8 3.8	14 21.6	17 51.6	11 8.8	6 3.7	7 3.2	10 4.5	7 1.9
400	24848	1274	-16	-29	9 5.1	17 22.4	20 47.4	12 8.2	10 3.2	12 3.0	11 5.8	9 4.6
300	31759	1694	-32	-44	12 10.9	17 19.5	19 33.3	15 11.2	12 4.0	12 4.5	15 9.6	12 5.9
250	35897	1898	-42	.	15 8.5	19 13.0	22 26.7	22 16.2	14 5.3	12 7.7	17 11.2	14 10.6
200	40741	2079	-54	.	17 7.4	18 9.5	24 24.1	26 18.2	16 5.3	13 6.9	19 15.3	17 12.7
150	46626	1979	-68	.	18 10.9	18 8.8	27 22.7	23 14.0	13 7.9	12 5.9	20 15.8	20 13.3
100	54386	1303	-77	.	12 8.7	13 12.0	18 26.4	15 13.8	12 7.0	13 7.0	16 13.3	15 10.4
70	61074	570	-76	.	13 8.9	13 11.6	15 21.1	13 9.3	12 6.8	17 14.1	16 16.6	14 10.3
50	67540	33	-66	.	16 5.1	20 12.9	21 17.7	15 9.8	11 6.4	19 12.7	26 25.9	27 9.1
30	77762	-482	-58	.	14 4.5	33 14.5	32 32.0	21 7.2	11 5.1	21 9.0	29 19.1	50 8.2
20	86339	-542	-53	.	5 0.4	21 4.7	19 25.9	12 3.8	7 1.7	9 2.5	30 3.6	45 6.7
10	101329	-556	-44	.	11 0.9	42 9.6	38 51.9	25 7.7	13 3.5	19 5.1	61 7.4	90 13.5

JAN Latitude= 2.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(C)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	26	23	14	11.6	12 86.7	9 1.6	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
1000	313	24	22	16	9.6	16 85.1	15 5.1	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
850	4931	17	11	8	1.9	17 42.7	17 53.5	10 1.1	3 0.4	5 0.1	0 0.0	0 0.0
700	10297	415	10	-1	6 6.6	11 17.7	11 35.9	10 19.6	7 7.2	9 5.8	6 3.0	6 3.5
500	19215	926	-6	-16	9 4.1	14 21.6	17 50.1	11 9.0	7 3.8	7 4.5	9 4.1	8 2.0
400	24847	1273	-16	-28	9 4.9	18 21.4	19 47.0	12 7.4	7 4.3	9 6.4	12 4.3	9 3.7
300	31759	1694	-32	-43	11 11.2	17 18.8	20 33.7	14 10.8	14 4.3	13 7.4	14 8.3	12 4.9
250	35896	1897	-42	.	15 8.3	18 11.7	22 29.5	20 14.1	15 7.4	15 7.4	17 12.5	13 8.5
200	40741	2079	-54	.	16 7.4	18 9.3	24 28.3	25 13.2	17 5.9	17 9.5	20 15.3	16 10.3
150	46625	1978	-68	.	17 9.9	17 9.5	28 24.8	24 12.0	17 5.1	16 8.0	21 17.2	17 12.7
100	54381	1298	-77	.	12 8.5	14 12.0	19 26.7	18 13.0	12 8.5	15 7.4	16 14.8	14 8.2
70	61069	565	-75	.	14 8.4	12 14.5	15 22.7	12 8.2	10 4.8	15 13.7	16 19.3	12 7.5
50	67538	31	-66	.	15 4.8	20 13.0	21 21.2	11 7.2	9 4.9	17 12.0	25 25.9	23 10.1
30	77759	-485	-58	.	13 4.5	31 16.4	33 32.7	16 6.1	9 4.0	18 7.5	28 20.1	47 8.0
20	86332	-549	-53	.	5 0.7	22 4.5	17 25.7	13 5.1	7 1.5	9 1.8	28 3.8	43 6.2
10	101318	-567	-44	.	11 1.6	44 9.0	35 51.6	26 10.3	15 3.2	19 3.8	57 7.7	86 12.5

JAN Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	16	0	0.0	10	13.5	10	85.8	9	0.6	0	0.0	0	0.0	0	0.0	0	0.0
1000	312	-52	28	18	0	0.0	13	14.6	13	82.4	9	2.9	0	0.0	0	0.0	0	0.0	0	0.0
850	4942	162	18	11	0	0.0	18	48.3	17	51.1	10	0.4	0	0.0	0	0.0	0	0.0	0	0.0
700	10313	431	9	-0	10	5.3	14	45.1	14	39.0	11	8.7	6	1.4	8	0.1	0	0.0	5	0.1
500	19224	935	-5	-19	8	4.6	14	19.5	18	58.0	11	8.2	11	1.7	8	2.2	10	3.8	8	1.4
400	24852	1278	-16	-31	13	6.9	16	22.5	21	42.7	15	9.9	11	2.4	11	3.7	13	5.1	11	6.1
300	31756	1691	-32	-46	14	13.8	16	16.9	19	29.9	14	10.8	9	4.3	12	5.3	16	9.0	16	9.3
250	35895	1896	-42	.	16	10.3	17	11.6	20	20.8	20	16.4	16	6.2	15	5.1	17	13.3	18	15.4
200	40741	2079	-54	.	18	7.5	15	8.7	21	15.1	25	19.6	15	5.6	13	7.9	19	16.7	20	18.2
150	46630	1983	-68	.	16	10.8	15	7.5	23	16.6	26	15.1	12	8.2	14	8.2	19	14.1	24	19.1
100	54381	1298	-77	.	12	7.2	12	10.1	17	23.3	17	15.8	11	6.9	13	7.9	15	15.9	21	12.2
70	61069	565	-76	.	12	8.0	14	10.7	16	22.5	13	8.0	13	8.0	19	15.5	17	15.9	16	10.7
50	67542	35	-66	.	15	5.9	18	10.9	19	19.6	12	6.7	12	5.4	20	14.6	24	25.3	26	10.6
30	77801	-443	-58	.	18	4.1	25	13.7	29	28.7	17	7.4	10	4.9	20	12.2	28	19.1	43	9.5
20	86382	-499	-53	.	13	1.5	16	5.4	13	14.5	7	4.1	6	3.0	11	4.5	19	8.3	34	8.0
10	101351	-534	-44	.	25	3.2	33	10.9	26	29.0	15	8.3	12	6.1	22	9.0	38	16.7	68	16.1

JAN Latitude= 5.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	19	0	0.0	12	45.8	13	54.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	320	-44	26	20	4	0.3	16	54.3	16	45.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
850	4942	162	17	9	19	0.1	21	59.9	19	39.5	10	0.3	0	0.0	0	0.0	0	0.0	0	0.0
700	10306	424	10	-2	8	3.8	12	34.1	14	46.4	11	12.5	7	1.9	1	0.1	0	0.0	3	0.6
500	19222	933	-5	-18	10	4.0	15	19.6	18	55.6	12	8.5	8	3.3	9	3.3	11	3.0	10	1.9
400	24854	1280	-16	-31	10	7.0	18	23.2	21	42.5	14	9.5	11	3.0	13	3.7	13	5.3	12	5.3
300	31762	1697	-32	-45	14	11.4	17	17.5	19	29.5	13	10.6	14	4.1	12	6.2	17	10.3	13	9.5
250	35897	1898	-42	.	17	8.5	19	12.4	20	21.1	20	15.6	14	6.9	15	8.5	19	14.6	17	11.7
200	40741	2079	-54	.	14	7.4	18	8.2	22	16.4	23	19.6	14	6.1	15	8.2	21	17.4	20	16.2
150	46626	1979	-68	.	18	10.3	18	7.9	25	18.2	24	14.3	15	7.0	14	7.5	20	18.2	21	16.1
100	54381	1298	-77	.	11	8.0	13	10.4	19	21.2	18	17.2	11	5.8	15	9.5	17	15.8	18	11.2
70	61071	567	-75	.	12	7.7	15	11.2	17	22.4	11	9.4	14	6.8	19	14.3	17	17.9	13	9.1
50	67539	32	-66	.	14	3.2	18	12.7	19	19.0	13	7.7	11	5.4	21	15.1	23	25.3	24	10.8
30	77781	-463	-58	.	18	3.0	27	15.6	30	28.5	16	6.6	11	4.3	20	12.2	27	21.4	46	7.9
20	86358	-523	-53	.	15	1.5	15	5.5	13	15.7	8	4.0	8	1.7	11	5.5	18	8.5	35	6.7
10	101339	-546	-44	.	31	3.2	31	11.2	25	31.6	15	8.0	16	3.5	22	11.2	37	17.0	71	13.5

JAN Latitude= 5.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC	.	.	26	23	18	3.5	15	95.8	9	0.6	0	0.0	0	0.0	0	0.0	0	0.0	0
1000	330	-34	24	21	18	3.2	18	92.7	14	4.0	0	0.0	0	0.0	0	0.0	0	0.0	0
850	4939	159	17	10	19	0.1	21	47.5	20	51.1	16	1.1	0	0.0	0	0.0	0	0.0	0
700	10302	420	10	-2	8	3.3	12	21.9	14	51.7	11	17.4	6	2.7	4	1.1	5	0.3	5
500	19221	932	-5	-18	9	4.1	15	19.6	18	55.8	12	7.4	8	4.0	9	3.3	10	2.7	8
400	24854	1280	-16	-30	10	6.2	17	23.3	22	43.0	13	7.9	9	4.5	12	3.3	12	5.8	11
300	31765	1700	-32	-45	14	9.3	17	19.5	19	30.6	14	9.1	15	4.8	16	6.7	17	10.4	12
250	35900	1901	-42	.	17	7.2	18	13.2	21	22.4	18	13.7	17	8.0	18	8.0	19	15.4	16
200	40742	2080	-54	.	16	5.8	19	9.5	22	21.7	21	16.1	18	6.1	16	10.9	25	16.9	19
150	46626	1979	-68	.	16	9.1	19	9.0	24	20.6	24	13.2	17	5.9	17	8.5	22	19.0	19
100	54386	1303	-77	.	12	6.2	15	11.7	19	23.8	20	13.5	14	7.4	16	9.3	17	18.3	14
70	61075	571	-75	.	13	10.2	15	12.3	16	24.0	12	9.6	11	4.8	18	13.7	19	17.7	9
50	67542	35	-66	.	13	3.2	19	13.8	19	20.1	12	6.7	9	4.9	18	13.5	22	27.0	21
30	77767	-477	-58	.	15	2.4	27	16.1	31	31.2	13	5.4	9	3.0	19	10.6	27	23.3	36
20	86339	-542	-53	.	11	0.5	14	7.2	13	16.0	7	3.8	7	1.2	11	5.2	18	8.5	30
10	101332	-553	-44	.	23	1.2	28	14.5	26	32.2	15	7.7	13	2.5	21	10.6	36	17.0	59

JAN Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC	.	.	25	12	10	3.2	8	37.0	8	51.9	9	7.7	0	0.0	0	0.0	0	0.0	0
1000	351	-13	27	17	9	5.6	10	27.9	10	52.2	10	12.7	5	0.4	0	0.0	4	0.3	5
850	4953	173	19	12	10	3.8	14	34.8	14	53.2	12	7.9	0	0.0	0	0.0	0	0.0	4
700	10321	439	9	1	9	9.3	12	36.7	14	38.8	13	11.2	8	1.7	5	0.4	4	0.1	4
500	19239	950	-6	-20	10	5.6	13	18.7	18	54.3	13	10.6	7	2.0	8	2.2	9	2.5	8
400	24861	1287	-17	-31	14	10.3	15	20.4	20	41.4	17	9.3	10	2.4	13	2.9	11	6.2	13
300	31754	1689	-32	-46	16	14.5	16	14.3	18	25.9	14	10.9	11	3.8	16	6.7	18	9.9	17
250	35896	1897	-42	.	15	10.9	15	11.1	17	15.9	17	13.5	15	8.7	16	9.1	21	12.5	21
200	40742	2080	-54	.	17	8.5	14	6.4	20	9.3	22	19.1	14	8.0	13	7.9	23	22.2	21
150	46633	1986	-68	.	16	8.0	14	6.7	21	11.1	24	16.6	12	7.2	14	8.7	21	19.0	24
100	54377	1294	-77	.	12	8.2	12	9.3	17	18.8	17	16.2	11	6.6	13	8.8	18	14.8	20
70	61066	562	-75	.	12	5.7	14	11.4	16	25.8	14	10.2	13	9.6	17	11.6	20	14.8	17
50	67547	40	-66	.	15	4.5	16	14.3	19	20.4	12	7.9	13	6.1	17	15.3	21	19.9	24
30	77820	-424	-58	.	13	5.4	23	11.1	28	28.7	20	7.2	12	4.5	20	11.2	25	20.3	34
20	86404	-477	-53	.	13	3.6	10	2.0	11	6.5	7	6.7	5	3.5	13	4.9	17	13.0	26
10	101372	-513	-45	.	26	7.4	20	4.1	23	13.2	15	13.5	10	7.0	26	9.9	33	26.1	52

JAN Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	14	11	0.6	10	42.5	10	54.5	10	2.2	0	0.0	0	0.0	0	0.0	0	0.0
1000	353	-11	26	17	11	1.2	12	31.6	13	62.9	10	4.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4957	177	17	11	16	1.1	17	44.6	16	51.1	13	3.0	0	0.0	0	0.0	0	0.0	0	0.0
700	10319	437	9	-1	8	4.5	13	35.1	15	44.0	12	13.3	9	2.2	0	0.0	2	0.1	4	0.4
500	19234	945	-6	-20	10	6.6	14	18.7	19	51.4	12	9.9	9	3.3	8	2.4	10	3.5	10	3.2
400	24860	1286	-16	-31	13	9.9	17	21.9	21	36.6	16	9.9	10	3.9	13	4.1	13	6.4	13	6.9
300	31758	1693	-32	-46	15	13.0	17	14.6	18	24.8	14	9.9	12	5.9	15	6.7	17	12.4	16	12.0
250	35897	1898	-42	.	16	9.9	19	11.9	17	14.5	17	14.3	15	6.9	16	10.6	19	15.4	20	15.4
200	40741	2079	-54	.	15	7.0	17	6.7	19	10.9	22	19.1	15	9.3	14	10.1	23	20.4	22	15.8
150	46629	1982	-68	.	15	8.7	15	6.1	22	15.1	23	14.9	14	7.4	14	8.2	22	20.9	26	18.2
100	54381	1298	-77	.	11	6.7	12	11.4	19	16.6	20	15.4	11	7.5	15	9.6	18	17.5	19	14.3
70	61073	569	-75	.	12	5.5	15	13.6	18	24.3	13	12.5	13	8.0	20	12.5	21	15.0	14	7.7
50	67549	42	-66	.	12	4.5	18	11.9	19	21.9	12	9.5	13	5.8	20	15.4	21	21.4	21	9.0
30	77810	-434	-58	.	23	2.9	23	11.9	29	31.7	17	6.7	11	4.6	19	12.2	26	21.6	31	7.9
20	86390	-491	-53	.	18	3.3	10	4.1	11	7.6	7	6.7	6	3.8	14	5.1	16	13.1	25	5.5
10	101366	-519	-45	.	36	6.7	19	8.3	22	15.4	14	13.5	11	7.7	29	10.3	33	26.4	51	11.2

JAN Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	21	18	12.5	16	82.9	12	4.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	356	-8	24	20	17	6.1	16	70.4	13	22.7	8	0.6	0	0.0	0	0.0	0	0.0	0	0.0
850	4956	176	16	9	20	0.8	20	58.8	18	35.9	16	4.3	0	0.0	0	0.0	0	0.0	0	0.0
700	10313	431	10	-2	9	3.0	12	24.0	15	54.1	13	16.4	10	1.4	3	0.1	0	0.0	4	0.4
500	19232	943	-5	-20	10	5.9	16	19.9	19	49.1	12	10.8	10	4.5	11	2.2	9	3.7	10	3.0
400	24861	1287	-16	-31	13	8.7	18	21.2	22	36.9	14	8.7	13	5.1	12	4.8	13	7.4	11	6.4
300	31765	1700	-32	-46	15	12.2	18	15.9	19	23.3	15	9.6	15	5.6	17	8.7	17	13.5	16	10.3
250	35901	1902	-42	.	18	7.9	19	12.7	19	13.8	17	13.7	17	8.3	18	12.0	20	15.6	20	15.4
200	40743	2081	-54	.	16	5.3	18	8.3	20	14.8	19	17.0	17	9.3	17	9.3	25	20.1	24	15.4
150	46630	1983	-68	.	17	6.4	17	6.6	21	16.9	21	16.6	16	6.7	16	7.9	25	21.4	22	17.0
100	54388	1305	-77	.	11	5.6	14	10.9	20	18.7	20	14.8	15	7.0	16	9.0	18	21.7	16	11.6
70	61082	578	-75	.	10	5.9	16	15.0	18	27.4	12	10.7	12	5.3	19	13.2	21	14.6	13	7.1
50	67549	42	-66	.	12	3.7	18	12.2	20	23.5	12	10.3	9	4.8	20	13.2	21	23.3	15	8.3
30	77784	-460	-58	.	17	3.8	24	9.1	30	37.0	15	5.8	10	3.3	18	10.8	26	23.7	24	5.9
20	86357	-524	-53	.	19	2.8	12	4.0	11	10.1	7	8.5	6	1.7	14	5.2	16	11.8	17	5.1
10	101358	-527	-45	.	37	5.8	24	8.0	22	20.3	14	17.0	12	3.5	28	10.6	32	23.8	34	10.3

FEB Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	14 52.4	12 47.5	0	0.0	0	0.0
1000	282	-82	26	22	8	1.2	16 56.3	14 41.8	0	0.0	0	0.0
850	4922	141	19	8	13	4.2	16 35.6	15 51.9	6	1.7	4	0.3
700	10306	424	10	-3	10	8.1	10 17.8	9 26.1	8	8.8	10	2.4
500	19216	927	-6	-16	9	7.9	14 19.0	11 13.7	8	2.1	7	5.4
400	24847	1273	-16	-29	12	7.5	14 22.0	20 39.7	10	5.8	12	4.7
300	31755	1690	-32	-45	12	10.2	15 20.4	18 37.6	10	5.4	13	5.6
250	35892	1893	-42	.	15	10.0	16 16.6	17 15.5	14	4.5	12	3.7
200	40738	2076	-54	.	17	7.7	15 13.4	22 17.8	12	4.4	14	7.5
150	46627	1980	-68	.	14	9.8	14 8.3	17 13.6	11	4.2	18	13.6
100	54395	1312	-77	.	9	7.9	12 12.7	17 22.9	9	8.1	12	13.6
70	61064	560	-76	.	11	7.7	13 11.2	16 18.0	12	8.1	15	17.1
50	67533	26	-67	.	24	10.7	13 7.4	18 23.8	13	4.8	16	9.5
30	77757	-487	-59	.	37	8.5	22 10.5	32 36.1	11	7.2	19	8.9
20	86330	-551	-53	.	39	4.3	6 1.5	16 23.0	7	1.7	14	2.5
10	101220	-665	-43	.	79	8.7	13 3.0	31 46.0	14	3.5	28	5.2

FEB Latitude= 0.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	24	13	1.7	12 87.2	10 10.9	0	0.0	0	0.0
1000	292	-72	25	22	13	3.8	14 81.4	12 14.3	0	0.0	0	0.0
850	4923	143	18	9	11	4.2	14 28.2	14 55.6	7	1.2	4	0.3
700	10302	420	10	-3	8	8.3	9 10.2	9 24.5	9	11.8	9	5.8
500	19216	927	-6	-16	10	9.1	13 20.3	15 39.9	8	4.7	6	4.5
400	24846	1272	-16	-29	12	5.6	15 22.2	19 40.9	9	7.7	10	4.2
300	31756	1691	-32	-44	13	7.4	14 23.1	19 34.6	12	7.5	12	4.5
250	35892	1893	-42	.	14	7.9	15 16.2	17 16.2	12	6.5	15	5.6
200	40737	2075	-54	.	16	7.9	16 11.8	20 18.9	13	5.6	16	6.1
150	46625	1978	-68	.	16	6.8	14 8.6	25 29.1	11	4.4	15	7.5
100	54391	1308	-77	.	9	7.2	13 12.3	18 20.6	12	8.1	13	14.1
70	61060	556	-76	.	11	9.4	14 11.0	16 19.1	10	8.1	15	17.8
50	67532	25	-67	.	26	10.7	15 8.3	18 23.0	14	7.9	16	18.7
30	77755	-489	-59	.	36	7.6	21 10.3	31 37.3	17	5.0	26	24.0
20	86328	-553	-53	.	39	2.8	8 2.1	16 22.0	10	1.0	17	3.6
10	101219	-666	-43	.	78	5.7	16 4.3	32 44.2	19	2.1	35	7.4

FEB Latitude= 0.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			26	23	13	12.7	10	79.4	8	7.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	295	-69	25	22	14	13.6	12	69.2	11	16.2	8	0.3	2	0.3	0	0.0	0	0.0	0	0.0
850	4924	144	18	10	9	5.1	13	30.2	14	50.3	10	7.9	7	2.2	5	1.0	3	0.7	6	1.5
700	10299	417	10	-2	7	7.0	9	8.6	10	23.6	11	25.2	9	14.1	8	7.9	10	7.2	8	5.3
500	19214	925	-6	-16	9	9.1	12	22.6	14	37.8	10	13.9	8	4.0	3	1.0	7	4.5	7	6.5
400	24845	1271	-16	-28	10	4.0	16	24.5	18	40.1	11	9.0	9	5.1	9	7.7	11	5.3	7	3.3
300	31755	1690	-32	-43	11	6.3	13	19.9	18	37.9	13	13.0	14	7.9	14	6.0	17	4.7	10	3.7
250	35892	1893	-42		14	5.6	15	13.7	18	33.7	17	19.7	14	8.4	14	6.8	16	4.9	13	6.7
200	40738	2076	-54		16	7.4	16	10.2	22	29.5	21	19.6	14	7.7	14	7.9	16	10.4	14	7.0
150	46626	1979	-68		14	4.9	14	8.8	26	30.5	16	10.6	10	6.0	17	8.3	20	18.7	17	11.4
100	54392	1309	-77		10	6.7	12	10.6	17	23.4	13	7.7	9	8.4	13	12.8	16	20.8	13	9.0
70	61061	557	-76		12	7.4	14	12.3	16	19.3	13	14.5	13	7.2	13	10.1	16	18.2	10	10.1
50	67533	26	-67		25	7.4	14	9.1	18	23.4	14	9.1	12	6.8	13	8.5	26	24.4	25	10.5
30	77756	-488	-59		17	3.7	19	9.7	29	39.4	11	8.2	16	5.2	17	7.2	21	11.9	54	13.8
20	86329	-552	-53		30	0.8	8	1.9	15	23.6	7	1.5	9	0.3	16	3.5	16	4.1	46	13.7
10	101218	-667	-43		61	1.7	16	3.9	31	47.3	13	3.0	18	0.8	32	7.0	32	8.3	92	27.6

FEB Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			29	18	0	0.0	12	21.9	11	75.8	10	2.1	0	0.0	0	0.0	0	0.0	0	0.0
1000	280	-84	27	19	0	0.0	13	28.0	14	69.4	11	2.2	0	0.0	0	0.0	0	0.0	3	0.1
850	4924	144	19	9	16	0.8	19	44.5	16	48.9	11	5.3	10	0.3	0	0.0	0	0.0	0	0.0
700	10308	426	10	-2	10	8.3	13	28.2	11	31.8	11	22.6	6	3.3	5	1.4	4	1.9	10	2.1
500	19216	927	-6	-17	8	5.6	13	21.2	17	44.8	10	11.3	7	4.4	9	3.1	7	4.0	6	4.7
400	24844	1270	-16	-30	12	7.4	17	18.9	22	42.7	13	9.8	11	4.7	11	5.6	13	5.6	11	4.5
300	31752	1687	-32	-45	12	11.1	15	22.7	19	33.5	14	7.9	13	5.6	11	5.6	13	5.1	17	7.5
250	35892	1893	-42		15	10.0	16	19.7	17	25.6	15	14.1	12	7.2	15	5.4	15	6.1	17	10.9
200	40739	2077	-54		18	11.8	16	11.1	21	20.1	18	16.0	12	6.7	16	6.7	18	11.1	19	16.0
150	46628	1981	-68		17	8.3	13	7.4	21	25.4	20	13.0	10	2.8	18	6.5	22	18.5	19	17.8
100	54396	1313	-77		10	7.9	12	10.9	16	21.3	12	8.1	11	7.4	12	12.5	16	20.4	14	10.9
70	61062	558	-76		13	9.2	13	12.3	16	16.7	13	15.6	14	7.0	17	11.0	16	17.6	10	10.1
50	67529	22	-67		23	10.5	15	10.9	19	19.3	13	9.9	15	4.4	20	10.3	21	22.2	22	11.5
30	77763	-481	-59		40	8.7	24	11.9	31	33.5	11	8.0	15	5.2	21	9.3	17	12.1	38	10.5
20	86335	-546	-53		38	4.7	6	1.5	14	19.5	6	3.0	10	0.3	14	4.3	18	4.5	34	11.5
10	101228	-657	-43		77	9.6	12	3.0	28	39.0	13	6.1	21	0.8	27	8.7	36	9.2	68	23.2

FEB Latitude= 2.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC	.	.	26	23	0	0.0	14 75.8	11 24.1	0	0.0	0	0.0	0
1000	300	-64	25	21	11	1.5	16 75.7	13 22.6	0	0.0	0	0.0	0
850	4924	144	18	8	14	1.4	18 39.5	17 54.0	12	4.2	0	0.0	0
700	10302	420	10	-3	8	6.5	11 21.5	11 31.4	11	22.9	9	7.2	7
500	19216	927	-6	-17	9	6.0	12 21.3	17 46.1	11	9.8	8	4.5	8
400	24845	1271	-16	-30	12	6.3	17 19.7	22 43.4	12	9.3	10	5.1	6
300	31755	1690	-32	-45	10	10.0	15 23.4	18 32.6	13	9.1	12	7.0	15
250	35893	1894	-42	.	13	11.3	14 18.1	17 26.5	14	15.3	14	7.9	15
200	40739	2077	-54	.	16	11.3	15 10.9	21 22.0	21	16.0	14	6.7	18
150	46626	1979	-68	.	15	7.0	15 6.7	23 25.2	18	13.4	11	3.7	19
100	54397	1314	-77	.	10	7.9	13 10.7	16 21.2	12	9.1	10	6.3	15
70	61064	560	-76	.	15	9.2	13 13.6	16 16.7	15	13.8	15	7.4	15
50	67531	24	-67	.	27	12.6	15 8.9	19 20.3	13	9.9	16	6.2	20
30	77754	-490	-59	.	46	9.5	21 11.9	31 34.1	10	8.5	17	5.6	23
20	86327	-554	-53	.	49	5.8	7 1.9	14 19.5	7	2.5	6	1.0	14
10	101227	-658	-43	.	99	11.8	14 3.9	28 39.0	15	5.2	13	2.1	28

FEB Latitude= 2.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC	.	.	26	23	15	3.9	12	85.4	10	10.6	0	0.0	0
1000	304	-60	25	22	15	7.2	14	76.5	13	15.7	0	0.0	0
850	4925	145	18	9	11	2.1	16	32.5	16	59.0	0	0.0	0
700	10299	417	10	-3	7	6.0	10	19.0	11	30.9	8	4.5	3
500	19216	927	-6	-16	9	6.0	13	22.4	17	44.1	7	3.3	7
400	24845	1271	-16	-29	13	5.3	18	19.2	22	45.5	10	6.0	6
300	31755	1690	-32	-44	12	6.5	15	22.7	17	34.8	16	8.3	11
250	35892	1893	-42	.	12	8.6	14	17.4	17	24.3	19	8.4	13
200	40737	2075	-54	.	15	7.4	14	12.3	20	22.6	20	11.3	15
150	46623	1976	-68	.	13	7.9	17	6.0	23	27.2	18	9.8	17
100	54394	1311	-77	.	11	6.7	12	10.0	17	22.7	16	12.5	17
70	61062	558	-76	.	11	8.3	14	13.2	17	20.9	15	11.4	18
50	67530	23	-67	.	28	11.3	17	8.9	17	21.8	15	10.5	21
30	77750	-494	-59	.	44	8.7	21	9.7	29	37.1	19	9.3	42
20	86319	-562	-53	.	49	4.7	8	2.5	14	19.2	12	4.3	40
10	101215	-670	-43	.	98	9.6	16	5.2	29	38.5	25	8.7	81

FEB Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			29	15	0	0.0	9	6.7	10	91.1	9	2.1	0	0.0	0	0.0	0	0.0	0	0.0
1000	297	-67	28	17	0	0.0	11	7.2	12	83.9	10	8.3	3	0.5	0	0.0	0	0.0	0	0.0
850	4932	152	19	10	11	0.3	16	27.7	15	64.6	13	6.8	7	0.3	0	0.0	0	0.0	0	0.0
700	10314	432	10	-1	12	7.9	14	36.0	13	29.1	11	19.7	8	3.0	5	1.0	8	0.7	6	1.5
500	19223	934	-6	-19	9	5.3	14	16.0	18	51.0	10	9.3	8	4.9	6	4.0	7	4.0	8	4.5
400	24847	1273	-16	-31	13	6.1	17	16.9	24	40.9	14	9.5	9	4.9	14	7.5	11	7.0	10	6.5
300	31751	1686	-32	-46	14	10.7	16	19.2	19	28.2	13	9.8	10	5.1	15	6.5	15	7.9	13	11.8
250	35891	1892	-42	.	16	13.4	17	17.1	17	19.7	14	10.0	13	6.8	15	9.5	17	9.7	17	13.2
200	40738	2076	-54	.	19	11.4	19	9.5	18	15.0	16	15.3	14	5.3	17	8.8	20	15.5	20	18.9
150	46629	1982	-68	.	16	8.1	14	7.2	20	15.5	19	16.9	12	4.2	16	6.8	22	22.7	21	18.1
100	54391	1308	-77	.	12	8.1	11	9.7	16	19.0	14	9.0	10	6.3	12	15.0	16	19.4	16	13.2
70	61059	555	-76	.	13	10.1	12	12.3	17	21.3	14	13.6	13	5.7	18	12.9	16	13.6	12	9.9
50	67533	26	-67	.	21	13.0	15	10.7	20	20.3	13	10.5	14	5.4	21	10.3	18	16.7	17	12.3
30	77788	-456	-59	.	35	9.3	26	10.9	29	35.5	11	5.2	16	6.0	21	8.5	15	10.9	30	12.3
20	86365	-516	-53	.	34	5.2	7	1.7	13	13.3	8	3.8	7	1.5	12	5.2	16	7.4	30	11.3
10	101246	-639	-43	.	68	10.5	14	3.5	25	26.7	17	7.8	13	3.0	24	10.5	31	14.9	61	22.8

FEB Latitude= 5.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	18	0	0.0	12	31.2	12	68.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	307	-57	26	19	3	0.1	15	32.5	14	66.6	10	0.5	3	0.1	0	0.0	0	0.0	0	0.0
850	4933	153	18	7	17	0.3	20	42.9	16	50.1	15	6.1	10	0.1	0	0.0	2	0.1	0	0.0
700	10307	425	10	-3	9	6.5	13	29.8	13	35.3	11	18.1	10	5.4	5	1.0	5	2.1	5	1.2
500	19221	932	-6	-18	10	5.8	14	18.1	19	48.0	11	9.7	9	5.3	8	4.4	8	3.7	9	4.5
400	24849	1275	-16	-30	12	7.4	18	14.4	24	42.4	14	10.0	11	4.7	14	8.4	12	7.9	10	4.0
300	31756	1691	-32	-46	11	11.4	15	20.3	20	27.3	13	9.8	11	6.3	17	10.7	16	6.1	14	7.2
250	35892	1893	-42	.	15	13.4	18	14.3	18	20.6	12	11.6	14	9.5	18	10.6	17	9.3	16	10.4
200	40736	2074	-54	.	17	10.6	17	11.1	20	15.3	18	14.3	14	7.2	20	11.4	21	15.3	17	14.4
150	46622	1975	-68	.	15	5.8	17	6.0	21	19.2	20	15.3	12	4.5	17	8.8	23	21.3	19	18.7
100	54391	1308	-77	.	12	7.7	11	10.7	17	17.6	15	10.9	10	6.5	15	13.9	18	20.4	14	11.4
70	61061	557	-76	.	14	10.5	14	11.8	17	19.3	15	14.0	13	7.7	19	12.7	16	13.6	12	9.6
50	67530	23	-67	.	25	13.6	14	9.7	19	22.0	13	10.1	14	6.2	21	10.7	18	18.1	17	8.9
30	77770	-474	-59	.	44	11.5	23	10.3	30	35.1	13	6.6	14	6.6	23	9.9	16	11.1	30	8.2
20	86343	-538	-53	.	44	7.6	7	1.9	13	13.5	9	4.5	4	1.9	10	5.0	17	7.1	30	7.8
10	101237	-648	-44	.	88	15.3	14	3.9	26	27.1	18	9.2	9	3.9	21	10.0	35	14.4	59	15.7

FEB Latitude= 5.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	11	9.2	0	0.0	0	0.0
1000	318	-46	24	21	13	0.7	12	13.6	5	0.1	5	0.1
850	4931	151	17	7	15	0.7	17	60.9	6	0.1	0	0.0
700	10303	421	10	-4	7	6.0	12	24.2	10	5.1	7	1.7
500	19220	931	-5	-18	9	7.4	14	19.7	10	4.5	7	3.5
400	24850	1276	-16	-30	13	8.8	18	16.9	14	6.3	13	6.8
300	31760	1695	-32	-45	12	9.8	19	32.3	14	7.7	17	6.0
250	35895	1896	-42	.	14	9.3	18	21.9	16	13.0	19	8.4
200	40738	2076	-54	.	17	6.5	16	10.4	16	8.6	21	14.1
150	46622	1975	-68	.	14	4.4	21	21.5	16	5.1	22	25.0
100	54396	1313	-77	.	12	4.7	11	11.8	11	6.1	17	14.6
70	61067	563	-76	.	12	10.5	14	11.8	12	7.9	18	11.8
50	67533	26	-67	.	26	13.6	15	10.9	11	7.8	20	11.1
30	77757	-487	-59	.	47	12.6	30	35.3	15	4.8	22	9.9
20	86326	-555	-53	.	44	10.0	7	1.2	5	2.1	11	4.7
10	101230	-655	-44	.	89	20.1	15	2.6	10	4.3	22	9.6

FEB Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	11	8	1.4	9	52.1	8	0.7	0	0.0
1000	328	-36	28	16	8	2.2	11	44.3	10	4.4	4	0.1
850	4938	158	20	11	11	1.7	12	19.0	12	3.0	0	0.0
700	10320	438	9	1	8	11.4	13	26.8	9	5.8	6	2.6
500	19237	948	-6	-19	9	6.5	12	16.7	8	4.4	7	4.4
400	24854	1280	-17	-30	12	9.3	18	13.0	10	6.1	12	9.5
300	31747	1682	-32	-46	17	11.3	19	24.0	10	6.3	16	8.4
250	35891	1892	-42	.	17	11.8	17	12.5	14	6.3	16	10.6
200	40737	2075	-54	.	17	11.3	16	11.4	12	6.7	18	10.0
150	46629	1982	-68	.	17	7.7	14	6.7	15	7.2	24	25.9
100	54383	1300	-77	.	12	9.0	11	9.1	12	6.5	14	15.0
70	61053	549	-76	.	13	9.0	18	14.1	10	5.6	16	17.5
50	67536	29	-66	.	19	13.2	21	22.0	11	6.1	20	19.0
30	77808	-436	-58	.	27	9.3	27	30.5	15	5.8	21	10.7
20	86369	-512	-53	.	27	3.5	9	6.6	7	3.1	14	6.1
10	101266	-619	-45	.	55	7.0	17	13.4	14	6.3	28	12.4

FEB Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			26	13	11	1.7	11	19.5	9	65.6	10	13.1	0	0.0	0	0.0	0	0.0	0	0.0
1000	333	-31	27	17	13	1.2	13	16.0	12	62.8	11	18.7	8	1.0	0	0.0	0	0.0	0	0.0
850	494	164	18	10	19	1.5	17	27.2	14	54.4	13	15.5	7	1.0	0	0.0	5	0.1	0	0.0
700	1031	436	10	-2	9	7.4	13	32.5	14	33.0	12	15.5	9	6.0	6	1.9	6	2.1	4	1.2
500	1923	943	-6	-19	10	7.7	14	14.3	19	43.4	13	10.9	10	4.5	7	4.5	8	5.8	10	7.4
400	2485	1280	-17	-30	14	7.5	16	14.3	23	35.8	16	10.4	14	6.1	13	7.7	14	9.7	12	8.1
300	3175	1685	-32	-46	16	10.4	16	15.9	21	22.6	13	9.5	13	6.1	18	12.0	17	12.1	14	11.1
250	3589	1892	-42	.	17	10.7	17	14.4	18	14.6	14	10.7	13	7.2	18	15.0	20	14.4	18	12.1
200	4073	2074	-54	.	17	9.0	18	11.6	18	10.4	16	14.8	13	6.8	20	13.6	22	19.6	19	13.9
150	4662	1977	-68	.	15	7.0	16	8.8	17	11.8	19	18.5	14	6.5	18	7.5	23	24.7	19	16.7
100	5438	1304	-77	.	13	7.2	12	8.4	17	17.8	14	10.7	11	7.7	16	13.2	18	20.1	16	13.9
70	6105	555	-76	.	12	8.8	13	10.2	19	20.4	13	12.4	11	7.2	21	12.7	16	16.1	13	11.6
50	6753	27	-67	.	21	12.1	16	10.4	21	21.2	13	8.8	13	6.5	21	12.8	19	19.7	17	7.9
30	7779	-448	-58	.	38	10.9	25	9.7	29	30.7	13	6.3	16	6.3	21	12.1	25	15.3	20	8.1
20	8635	-528	-53	.	34	7.3	14	1.7	9	7.0	11	5.2	9	3.1	15	7.5	20	12.5	24	4.9
10	10126	-623	-45	.	69	14.8	28	3.5	18	14.1	23	10.6	17	6.3	30	15.2	39	25.1	48	9.9

FEB Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			25	21	17	2.1	14	70.2	12	27.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	338	-26	25	20	18	1.7	15	49.4	13	44.3	9	4.0	8	0.1	7	0.1	0	0.0	0	0.0
850	494	164	17	7	25	1.0	19	37.6	15	47.1	14	13.0	8	0.8	0	0.0	0	0.0	5	0.1
700	1031	429	10	-4	8	5.3	13	25.7	15	40.6	12	17.1	9	4.5	6	2.1	7	2.4	4	1.4
500	1923	941	-6	-20	10	6.7	15	17.6	20	43.2	13	8.1	12	5.8	9	4.9	9	5.8	10	6.5
400	2485	1281	-17	-30	15	8.3	18	14.3	24	36.5	15	7.7	16	8.6	15	7.0	15	8.6	12	8.3
300	3175	1692	-32	-46	14	10.7	16	13.0	21	24.7	14	8.4	16	8.4	20	13.7	19	10.9	15	9.5
250	3589	1895	-42	.	15	10.6	17	13.4	19	15.0	14	10.2	20	8.8	19	15.7	21	14.6	17	11.3
200	4073	2076	-54	.	17	8.1	18	9.8	16	15.0	17	13.4	17	9.5	23	14.4	23	18.1	19	10.9
150	4662	1976	-68	.	14	4.5	13	6.3	18	15.3	20	17.8	17	6.3	21	10.9	23	24.7	18	13.6
100	5439	1311	-77	.	12	6.1	10	8.8	17	19.7	13	12.0	12	9.1	19	14.4	19	16.6	15	12.3
70	6106	564	-76	.	11	9.6	16	11.8	18	21.0	15	10.2	11	6.8	23	12.7	17	15.5	12	11.6
50	6753	27	-67	.	23	10.0	19	11.6	20	20.3	13	12.8	12	6.3	24	10.9	20	18.1	14	9.1
30	7774	-470	-58	.	41	10.2	28	9.7	29	32.1	15	7.7	16	4.7	23	10.9	24	17.4	19	6.7
20	8632	-553	-54	.	36	8.5	19	1.9	10	9.1	11	4.3	11	3.5	12	6.5	21	12.7	21	3.0
10	10125	-632	-45	.	72	17.0	39	3.9	20	18.4	23	8.8	21	7.0	24	13.1	43	25.5	42	6.0

MAR Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	25	0	0.0	11 19.3	8 11.9	5	0.9	0	0.0
1000	273	-91	27	23	8	1.4	12 25.6	9 8.3	7	1.1	2	0.4
850	4927	147	20	10	6	5.4	10 21.9	10 16.4	8	6.2	6	1.4
700	10321	439	10	-1	9	9.0	10 21.2	8 17.5	8	8.5	5	4.0
500	19237	948	-5	-16	9	6.6	13 25.6	11 12.0	7	4.6	7	3.7
400	24870	1296	-16	-28	9	7.4	14 16.9	11 9.0	9	2.5	11	5.1
300	31785	1720	-31	-44	11	7.2	15 13.7	13 12.7	12	4.3	16	7.2
250	35930	1931	-41	.	11	7.5	16 15.4	17 12.5	13	7.5	19	11.4
200	40787	2125	-53	.	12	8.0	20 11.2	19 12.9	12	6.7	20	17.7
150	46685	2038	-68	.	15	7.5	27 19.5	23 11.9	11	9.3	18	21.9
100	54440	1357	-77	.	13	9.0	17 19.1	12 9.3	9	6.2	13	18.0
70	61104	600	-76	.	8	4.6	16 23.4	12 16.8	9	4.8	17	18.9
50	67572	65	-67	.	12	4.5	14 12.0	12 8.3	7	5.4	15	9.0
30	77890	-354	-59	.	16	5.1	24 13.3	15 10.4	14	5.4	23	25.8
20	86505	-376	-52	.	23	0.4	22 2.8	11 2.8	16	2.5	22	9.0
10	101401	-484	-40	.	45	0.9	43 5.8	22 5.8	31	5.1	44	18.0

MAR Latitude= 0.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	25	7	5.8	9 48.3	6 4.5	5	0.3	0	0.0
1000	281	-83	26	23	8	5.4	11 50.0	7 3.7	5	0.6	2	0.1
850	4929	149	19	10	6	4.9	9 16.2	9 18.2	7	6.9	6	2.0
700	10317	435	11	-2	8	7.5	10 11.9	9 20.3	8	9.9	7	8.3
500	19236	947	-5	-16	9	7.7	13 27.2	10 10.6	7	4.8	9	3.3
400	24869	1295	-16	-28	10	4.9	13 18.7	12 9.0	8	4.1	12	4.5
300	31784	1719	-32	-44	11	5.1	16 14.8	13 14.0	12	4.9	16	8.5
250	35927	1928	-41	.	12	6.6	15 15.1	18 14.3	13	8.0	19	11.6
200	40784	2122	-53	.	14	8.7	19 12.2	22 14.0	14	7.4	21	16.2
150	46683	2036	-68	.	16	6.7	17 8.0	22 11.2	13	10.3	19	21.6
100	54435	1352	-77	.	13	8.3	14 13.3	11 8.5	9	7.0	13	18.8
70	61103	599	-76	.	9	6.4	11 12.9	13 13.2	10	6.2	18	18.6
50	67574	67	-67	.	14	5.3	15 11.6	11 9.5	7	3.7	22	28.0
30	77893	-351	-59	.	13	4.9	24 13.7	13 30.8	15	5.4	26	16.2
20	86509	-372	-52	.	18	0.7	20 2.8	10 2.5	16	2.6	22	7.3
10	101402	-483	-40	.	37	1.6	40 5.8	21 5.1	32	5.4	44	14.8

MAR Latitude= 0.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	24	7	13.5	8	48.0	7	31.2	5	4.1
1000	285	-79	26	23	9	11.4	10	45.4	10	35.9	7	4.1
850	4929	149	19	11	6	4.1	8	18.2	12	42.9	10	15.9
700	10315	433	11	-1	7	6.9	9	9.8	10	21.2	10	20.4
500	19233	944	-5	-16	10	5.9	13	29.9	13	39.5	10	10.3
400	24868	1294	-16	-28	9	4.6	15	19.9	17	44.3	10	9.5
300	31783	1718	-32	-44	11	4.3	16	15.4	19	36.9	14	13.0
250	35927	1928	-41	.	11	6.1	16	13.0	21	29.1	17	19.1
200	40784	2122	-53	.	14	6.4	17	11.1	25	25.1	19	13.0
150	46683	2036	-68	.	16	6.6	15	9.0	27	21.4	21	11.4
100	54434	1351	-77	.	12	9.0	15	13.5	17	20.3	12	8.7
70	61103	599	-76	.	10	6.2	11	15.4	16	23.2	11	13.0
50	67574	67	-67	.	12	5.1	15	12.7	19	21.9	10	8.5
30	77896	-348	-59	.	14	3.2	21	14.8	29	33.3	16	9.1
20	86507	-374	-52	.	12	0.7	19	3.3	19	20.1	10	2.0
10	101404	-481	-40	.	24	1.6	38	6.7	39	40.3	21	4.1

MAR Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	30	20	0	0.0	10	4.1	10	68.7	9	25.4
1000	267	-97	28	20	5	0.8	10	9.3	12	67.4	10	19.3
850	4927	147	20	11	7	0.6	14	26.4	13	54.3	10	10.8
700	10323	441	10	-0	10	10.8	12	31.2	10	26.1	9	15.3
500	19238	949	-6	-17	9	7.0	14	24.8	16	43.8	10	12.7
400	24868	1294	-16	-29	10	8.2	14	17.7	19	49.1	13	9.3
300	31781	1716	-31	-45	13	8.8	14	15.8	18	35.3	15	12.2
250	35928	1929	-41	.	12	8.8	15	14.8	19	24.1	16	11.9
200	40785	2123	-53	.	13	9.6	18	9.9	22	16.6	18	13.7
150	46684	2037	-68	.	14	8.7	16	8.2	25	16.1	21	11.7
100	54437	1354	-77	.	12	11.2	13	10.9	15	19.1	13	7.9
70	61101	597	-76	.	9	7.5	12	10.2	15	21.8	13	16.3
50	67569	62	-67	.	14	6.9	16	9.3	18	21.6	13	9.9
30	77896	-348	-59	.	19	5.3	24	14.5	30	26.6	16	10.1
20	86515	-366	-52	.	17	0.7	20	3.6	17	17.2	10	4.9
10	101407	-478	-40	.	34	1.6	40	7.4	35	34.5	20	9.9

MAR Latitude= 2.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	0	0.0	11	36.1	10	56.1	9	7.0	8	0.6	0	0.0	0	0.0	0	0.0
1000	286	-78	26	22	8	1.6	12	39.5	12	52.4	9	5.4	10	0.3	4	0.1	0	0.0	2	0.3
850	4928	148	19	9	8	3.0	12	26.6	13	48.7	10	15.8	9	2.5	7	1.7	6	0.6	6	0.4
700	10317	435	11	-2	8	9.5	11	21.9	11	25.0	9	18.0	8	9.9	7	4.8	6	3.8	8	5.6
500	19237	948	-5	-18	9	5.4	15	25.8	15	44.5	10	10.4	7	4.0	7	2.7	8	2.7	9	4.0
400	24869	1295	-16	-29	10	5.9	14	19.1	19	47.4	13	9.5	9	3.0	11	5.6	13	4.9	10	4.1
300	31784	1719	-31	-45	13	7.0	15	14.6	18	34.5	15	12.4	11	6.1	13	8.0	17	9.3	16	7.5
250	35929	1930	-41	.	15	5.9	17	15.1	19	25.1	17	13.5	14	9.1	16	9.0	20	12.7	22	9.0
200	40785	2123	-53	.	17	7.4	18	11.7	21	19.0	20	10.9	15	9.6	15	10.9	23	17.2	21	12.5
150	46682	2035	-68	.	14	8.5	17	7.4	26	17.0	21	12.0	14	8.3	16	13.0	20	21.7	21	11.4
100	54437	1354	-77	.	12	9.0	13	12.5	17	19.0	11	10.8	10	7.2	12	11.2	14	19.1	13	10.1
70	61104	600	-76	.	9	6.4	12	11.8	15	24.1	12	15.0	10	6.9	13	9.4	17	17.0	17	8.4
50	67574	67	-67	.	14	6.2	15	10.8	19	22.0	12	10.1	9	5.3	15	9.1	20	23.2	18	12.7
30	77896	-348	-59	.	17	6.4	25	13.2	30	28.3	15	10.3	15	6.2	20	8.0	24	16.2	35	10.1
20	86511	-370	-52	.	20	1.7	15	3.3	17	17.8	11	4.5	14	3.8	13	4.7	21	6.4	35	7.2
10	101410	-475	-40	.	40	3.5	30	6.7	35	35.8	22	9.0	29	7.7	26	9.6	41	12.9	70	14.5

MAR Latitude= 2.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	8	5.1	9	55.8	8	34.5	7	3.2	5	0.6	2	0.3	0	0.0	6	0.3
1000	291	-73	26	23	9	6.7	11	54.9	10	33.8	8	3.0	4	0.4	3	0.3	4	0.1	6	0.3
850	4929	149	19	10	7	4.0	11	19.3	13	52.4	10	18.0	9	2.5	6	0.9	6	1.2	4	1.2
700	10314	432	11	-2	8	6.9	9	16.9	10	24.3	10	17.7	7	12.4	7	6.9	7	6.1	7	7.2
500	19236	947	-5	-17	10	5.4	14	29.1	15	42.9	9	8.7	7	3.7	7	2.9	8	2.2	10	4.3
400	24868	1294	-16	-29	10	6.2	16	18.5	19	44.3	11	9.8	10	3.8	12	7.2	13	4.3	9	5.1
300	31783	1718	-32	-44	11	5.9	16	15.4	19	33.3	15	12.5	11	6.6	16	8.7	16	9.0	15	7.9
250	35927	1928	-41	.	13	7.9	17	11.4	19	26.2	17	14.9	14	8.5	16	10.9	22	11.6	21	8.2
200	40783	2121	-53	.	13	6.7	18	12.4	22	19.3	20	12.0	16	9.8	19	11.1	22	15.8	23	12.0
150	46680	2033	-68	.	16	5.1	16	10.1	26	17.2	22	10.9	15	10.3	17	14.3	21	18.8	19	12.5
100	54434	1351	-77	.	12	8.8	13	14.1	17	18.3	11	11.1	9	7.2	12	14.0	15	15.9	14	9.1
70	61101	597	-76	.	10	5.7	11	14.8	15	25.6	12	13.9	11	7.3	13	9.3	19	14.8	13	8.0
50	67572	65	-67	.	14	6.7	17	10.3	19	24.1	11	9.6	8	4.3	17	7.9	20	23.3	17	13.2
30	77895	-349	-59	.	17	6.6	26	10.8	29	31.9	15	11.2	13	3.8	18	7.0	23	18.7	34	9.5
20	86506	-375	-52	.	23	1.8	16	3.3	17	17.8	12	4.7	15	2.5	12	4.3	19	7.3	32	7.5
10	101401	-484	-40	.	46	3.8	33	6.7	35	35.8	24	9.6	30	5.1	25	8.7	39	14.8	65	15.1

MAR Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	17	0	0.0	7	0.6	10	66.4	8	30.3	8	2.2	2	0.3	0	0.0	0	0.0
1000	281	-83	29	19	0	0.0	8	2.7	12	59.0	9	31.9	7	3.7	5	1.9	3	0.3	2	0.3
850	4930	150	20	12	3	0.1	12	7.9	13	60.9	10	21.1	9	6.9	6	2.4	7	0.1	2	0.3
700	10329	447	10	1	8	11.9	13	40.3	13	21.9	10	11.2	6	4.6	7	3.5	5	2.2	5	3.3
500	19245	956	-6	-19	10	8.5	14	23.0	16	47.9	11	9.5	7	3.8	7	1.4	6	1.1	9	3.7
400	24873	1299	-16	-30	12	9.3	14	21.2	19	42.0	14	10.1	10	3.7	13	4.5	12	4.0	8	4.6
300	31780	1715	-31	-45	14	9.5	15	17.7	17	28.7	14	12.0	11	6.1	11	7.4	19	9.0	16	8.7
250	35926	1927	-41	.	16	11.6	15	13.0	17	18.2	16	11.4	13	6.7	13	10.8	20	12.9	21	14.6
200	40782	2120	-53	.	16	9.5	15	9.3	19	13.3	16	12.4	13	6.6	14	11.2	22	17.7	19	19.5
150	46683	2036	-68	.	14	11.1	15	5.8	20	14.0	22	10.1	13	8.3	15	9.6	21	23.3	20	17.2
100	54430	1347	-77	.	13	12.0	12	10.8	14	14.0	13	11.6	9	7.9	15	10.4	15	18.3	13	14.1
70	61097	593	-76	.	12	6.4	12	10.0	15	20.4	13	17.9	10	9.3	14	10.9	19	14.5	15	9.8
50	67570	63	-66	.	14	7.4	15	9.1	19	22.2	14	9.9	13	6.9	16	11.1	16	18.8	17	13.8
30	77915	-329	-59	.	18	4.8	21	14.8	29	25.0	18	10.3	17	8.8	18	10.3	21	12.7	26	12.7
20	86538	-343	-52	.	18	2.0	14	3.3	16	14.7	12	7.2	11	5.4	13	3.5	18	5.2	26	8.0
10	101418	-467	-40	.	36	4.1	27	6.7	32	29.6	24	14.5	22	10.9	26	7.0	36	10.6	52	16.1

MAR Latitude= 5.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	20	0	0.0	10	9.3	11	71.9	10	18.3	10	0.3	0	0.0	0	0.0	0	0.0
1000	289	-75	27	21	4	0.9	12	14.1	12	69.3	11	13.2	5	1.9	5	0.1	0	0.0	4	0.1
850	4932	152	19	9	9	1.4	15	25.9	13	49.3	11	14.6	8	6.2	6	1.4	5	0.3	3	0.1
700	10322	440	10	-2	8	10.4	13	30.6	12	29.3	10	12.9	7	5.9	7	4.1	4	2.0	7	2.9
500	19242	953	-5	-19	9	8.3	14	23.8	17	45.6	9	9.1	8	4.0	6	1.7	6	2.4	9	4.3
400	24873	1299	-16	-30	10	11.9	14	19.9	20	41.1	13	9.9	10	3.8	12	4.3	15	4.5	11	3.8
300	31784	1719	-32	-45	15	9.9	15	16.9	17	28.7	14	9.5	13	7.2	15	8.2	18	9.6	14	9.1
250	35927	1928	-41	.	16	10.9	17	12.7	18	18.3	15	12.5	16	7.9	17	12.5	21	12.7	21	11.7
200	40781	2119	-53	.	18	9.3	17	8.2	19	14.9	18	11.4	14	8.5	18	14.6	23	18.2	21	14.1
150	46678	2031	-68	.	16	7.9	13	7.0	22	14.5	20	11.4	13	8.0	19	13.5	21	22.4	19	14.9
100	54430	1347	-77	.	13	10.3	13	9.6	14	16.7	13	11.1	10	8.2	14	12.4	14	19.1	13	12.2
70	61099	595	-76	.	12	5.9	12	10.2	14	23.1	13	15.7	10	10.2	14	10.9	18	14.3	15	8.9
50	67570	63	-66	.	15	6.9	15	9.5	19	24.8	13	9.8	12	5.6	15	12.0	17	19.1	17	11.7
30	77907	-337	-59	.	23	6.2	23	11.6	30	28.7	17	8.8	15	8.3	17	9.3	20	14.5	25	11.7
20	86523	-358	-52	.	20	3.0	14	4.6	16	14.1	12	7.6	9	3.5	13	3.1	15	5.2	26	8.0
10	101413	-472	-40	.	40	6.1	27	9.3	32	28.3	25	15.4	19	7.0	27	6.4	31	10.6	52	16.1

MAR Latitude= 5.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	24	9	0.3	11	57.4	9	37.4	7	4.1	4	0.6	0	0.0	0	0.0	0	0.0
1000	300	-64	25	22	6	2.2	13	54.9	10	35.6	7	4.8	5	1.2	5	0.1	0	0.0	5	0.4
850	4933	153	19	9	10	1.9	14	21.9	14	50.8	12	19.3	9	3.3	6	1.4	6	0.4	5	0.3
700	10317	435	11	-4	8	7.9	11	26.4	11	28.7	10	17.0	7	6.6	8	5.3	5	4.0	6	2.9
500	19240	951	-5	-19	8	8.0	15	25.6	17	44.6	9	8.8	8	3.8	8	2.4	8	2.5	10	3.2
400	24873	1299	-16	-30	10	10.1	16	20.3	20	40.4	13	8.5	10	4.9	12	4.1	16	5.3	9	5.6
300	31787	1722	-32	-45	14	8.8	15	15.4	18	27.7	14	12.2	13	7.0	18	9.0	17	11.6	17	7.7
250	35928	1929	-41	.	17	8.8	17	11.7	19	19.1	16	12.9	16	10.1	20	11.1	20	15.6	21	10.3
200	40783	2121	-53	.	17	8.2	18	8.8	19	15.6	18	12.2	15	8.7	21	15.3	22	18.2	23	12.7
150	46678	2031	-68	.	16	6.7	14	7.9	22	13.5	22	14.1	15	8.2	20	16.4	21	21.6	21	11.2
100	54435	1352	-77	.	13	9.3	13	11.1	15	17.4	12	11.6	10	9.6	13	13.2	15	17.4	13	9.8
70	61104	600	-76	.	9	5.7	13	10.7	15	24.7	12	14.5	12	8.4	13	9.3	16	16.4	13	9.4
50	67574	67	-67	.	15	6.4	16	9.6	20	23.8	12	12.0	10	4.5	15	9.0	16	21.9	15	11.7
30	77903	-341	-59	.	24	6.1	21	10.6	31	30.4	15	9.8	12	7.7	16	8.5	21	16.1	23	10.3
20	86514	-367	-52	.	19	3.6	15	3.6	15	16.7	12	5.4	13	2.0	11	2.8	16	6.8	22	8.3
10	101410	-475	-40	.	38	7.4	31	7.4	30	33.5	24	10.9	25	4.1	22	5.8	31	13.8	43	16.7

MAR Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	14	0	0.0	8	0.6	8	40.3	8	49.3	8	9.6	0	0.0	0	0.0	0	0.0
1000	304	-60	29	19	5	0.1	7	1.7	10	29.1	10	46.4	10	18.8	8	3.2	5	0.1	0	0.0
850	4930	150	21	13	0	0.0	10	2.7	13	38.7	12	36.1	10	18.8	9	3.2	0	0.0	5	0.1
700	10335	453	10	4	8	10.1	10	35.4	12	22.5	9	9.8	8	6.4	8	4.3	6	4.8	6	4.9
500	19260	971	-6	-19	10	9.8	13	23.3	16	42.0	12	10.1	8	3.7	10	2.5	7	2.7	7	5.1
400	24879	1305	-17	-30	13	12.2	14	18.2	17	35.6	14	10.3	11	5.6	9	3.8	11	7.4	8	6.2
300	31775	1710	-32	-45	17	12.5	16	14.1	16	24.1	14	11.2	12	6.2	12	7.2	18	11.7	16	12.0
250	35923	1924	-42	.	18	10.6	15	11.6	18	12.9	14	10.8	12	6.7	14	12.5	21	15.1	21	19.0
200	40778	2116	-53	.	16	10.6	13	8.5	18	13.0	17	7.9	12	7.9	17	9.1	22	23.0	21	19.6
150	46682	2035	-68	.	14	10.6	16	6.1	15	9.8	20	9.6	13	5.4	16	12.2	21	22.9	21	22.5
100	54420	1337	-77	.	13	12.4	12	9.9	13	11.7	16	9.0	12	6.4	14	13.2	15	19.5	16	17.2
70	61087	583	-76	.	13	8.4	12	9.1	15	18.9	13	17.2	11	11.8	13	10.2	17	12.7	14	11.1
50	67575	68	-66	.	14	7.7	14	8.3	19	22.4	14	13.2	13	8.3	15	11.4	15	14.6	13	13.5
30	77932	-312	-58	.	18	6.4	20	11.6	26	27.7	19	10.1	14	8.5	16	9.9	17	11.7	19	13.3
20	86559	-322	-52	.	16	2.8	10	3.5	13	12.6	15	9.7	10	3.1	11	4.1	14	3.8	17	9.6
10	101432	-453	-40	.	31	5.8	21	7.0	26	25.4	30	19.6	19	6.4	22	8.3	28	7.7	34	19.3

MAR Latitude= 7.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	16	0	0.0	9	55.4	8	4.1	0	0.0
1000	308	-56	28	19	5	0.3	11	46.9	10	8.5	4	0.3
850	4938	158	19	12	9	0.6	13	45.9	10	11.1	4	0.3
700	10333	451	10	0	9	10.1	13	27.7	9	5.4	5	3.8
500	19253	964	-6	-19	9	9.0	16	43.0	8	4.5	7	4.5
400	24877	1303	-17	-31	12	15.9	19	31.9	11	4.6	13	6.7
300	31776	1711	-32	-46	16	12.9	16	19.9	14	7.5	18	12.7
250	35922	1923	-42	.	17	11.1	18	14.1	13	10.1	21	17.0
200	40776	2114	-53	.	17	11.1	19	11.2	15	10.1	22	22.2
150	46678	2031	-68	.	16	8.3	19	9.3	13	7.4	22	24.6
100	54422	1339	-77	.	15	9.3	14	12.4	11	8.2	16	19.5
70	61094	590	-76	.	10	5.7	12	8.2	11	11.6	15	14.3
50	67577	70	-66	.	13	8.7	15	25.6	13	7.0	16	12.0
30	77929	-315	-59	.	19	10.3	28	30.6	17	6.6	17	13.0
20	86552	-329	-52	.	17	5.5	13	12.8	8	3.0	14	4.9
10	101432	-453	-40	.	33	11.2	27	25.8	17	6.1	27	9.9

MAR Latitude= 7.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	23	6	0.6	11	43.8	9	2.5	0	0.0
1000	312	-52	26	21	5	0.9	12	46.9	8	4.3	1	0.1
850	4941	161	18	9	8	2.0	13	42.2	10	9.9	4	0.4
700	10325	443	10	-3	8	5.6	13	34.1	7	5.1	6	1.2
500	19249	960	-5	-20	11	7.7	17	44.3	8	4.8	7	4.5
400	24876	1302	-16	-31	11	14.9	20	29.9	12	4.8	14	6.7
300	31781	1716	-32	-46	17	11.4	18	17.2	15	7.5	18	13.5
250	35923	1924	-41	.	19	11.4	18	13.3	17	11.2	22	17.9
200	40778	2116	-53	.	18	8.2	19	10.3	16	11.9	25	22.7
150	46676	2029	-68	.	17	6.9	14	5.1	16	9.1	21	16.2
100	54431	1348	-77	.	13	8.8	13	7.9	11	9.1	13	15.6
70	61104	600	-76	.	10	3.5	15	23.4	11	10.9	16	20.1
50	67578	71	-66	.	13	7.2	20	26.2	11	6.9	15	10.4
30	77916	-328	-59	.	21	8.3	29	32.4	12	7.4	14	10.3
20	86532	-349	-52	.	19	5.4	13	15.2	10	2.6	14	5.7
10	101425	-460	-41	.	38	10.9	26	30.6	21	5.4	27	11.6

APR Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			29	26	0	0.0	9	29.6	8	22.9	0	0.0
1000	271	-93	28	25	3	0.1	10	33.6	9	27.1	5	0.8
850	4913	133	19	12	4	3.4	9	18.8	8	20.3	7	6.3
700	10276	394	10	0	8	13.3	8	16.6	7	8.9	8	7.4
500	19154	865	-5	-15	7	8.8	13	40.1	6	2.6	8	3.6
400	24766	1192	-16	-27	10	7.1	16	45.4	9	4.4	7	2.4
300	31661	1596	-31	-43	10	8.9	17	28.6	11	7.1	12	10.1
250	35797	1798	-41		12	8.3	18	17.4	11	9.9	15	16.3
200	40644	1982	-53		12	8.3	20	12.8	14	8.9	19	24.3
150	46525	1878	-67		14	7.1	21	14.9	11	6.6	20	26.6
100	54246	1163	-77		10	9.1	17	12.5	10	7.6	17	23.6
70	60872	368	-76		12	6.8	12	11.8	11	9.2	14	14.1
50	67331	-176	-66		12	6.8	19	20.5	8	4.9	17	11.2
30	77631	-613	-58		17	8.1	39	27.7	8	3.8	17	13.1
20	86305	-576	-50		23	1.0	18	24.1	26	1.8	23	8.2
10	100739	-1146	-38		46	2.0	36	48.3	52	3.7	44	11.6

APR Latitude= 0.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			29	25	3	0.6	6	21.3	8	28.6	3	0.6
1000	276	-88	27	24	5	1.8	8	29.4	8	18.6	3	1.6
850	4912	132	19	12	4	3.1	8	21.3	7	13.6	7	12.1
700	10273	391	10	-1	7	17.6	7	10.8	7	9.8	7	8.1
500	19153	864	-5	-15	8	6.9	13	36.9	7	2.6	8	5.3
400	24765	1191	-16	-27	10	6.9	16	42.3	7	4.9	6	2.4
300	31662	1597	-31	-43	10	5.6	17	29.8	10	8.6	12	9.6
250	35797	1798	-41		14	9.1	18	18.9	12	10.9	17	14.9
200	40643	1981	-53		14	9.3	19	14.9	15	8.6	20	22.6
150	46524	1877	-67		13	7.6	23	15.8	14	7.3	20	25.1
100	54244	1161	-77		9	8.6	17	12.3	9	7.6	17	23.1
70	60871	367	-76		11	4.3	11	13.9	10	7.5	19	26.7
50	67331	-176	-66		10	6.4	19	16.3	9	3.5	15	11.1
30	77634	-610	-58		14	7.7	37	26.6	11	4.9	15	10.5
20	86308	-573	-50		28	1.4	18	23.6	23	2.0	22	5.7
10	100739	-1146	-39		56	2.9	36	47.4	47	4.1	44	15.4

APR Latitude= 0.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			28	25	5	3.9	5	11.3	6	22.9	4	2.6
1000	277	-87	27	24	6	4.1	7	17.3	7	14.9	5	4.1
850	4911	131	19	12	5	4.4	8	18.3	7	11.9	8	13.6
700	10271	389	11	-1	8	12.9	6	12.8	6	9.4	9	10.4
500	19151	862	-5	-15	9	6.1	12	37.5	6	2.9	9	8.1
400	24765	1191	-16	-28	9	8.4	16	39.9	8	4.6	8	4.4
300	31661	1596	-31	-43	11	4.8	17	29.8	11	7.6	13	9.8
250	35797	1798	-41		15	7.9	18	19.6	12	8.8	15	17.3
200	40643	1981	-53		16	8.1	19	16.6	14	8.3	19	23.3
150	46523	1876	-67		15	7.6	23	15.9	14	6.9	20	25.1
100	54245	1162	-77		10	7.1	16	12.3	11	6.4	17	24.8
70	60872	368	-76		11	5.9	11	14.5	8	6.1	14	11.5
50	67331	-176	-66		11	2.5	18	20.5	9	3.3	15	12.7
30	77634	-610	-57		11	5.7	36	28.7	11	4.8	14	13.7
20	86308	-573	-50		29	2.0	17	22.8	26	1.6	21	7.2
10	100741	-1144	-39		58	4.1	35	45.8	53	3.3	41	11.6

APR Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			30	22	0	0.0	9	25.6	8	33.3	0	0.0
1000	266	-98	29	23	2	0.1	10	27.1	10	27.1	2	0.1
850	4912	132	19	14	3	0.4	10	25.3	9	18.6	9	3.9
700	10279	397	10	1	7	12.5	9	18.4	7	6.8	6	5.1
500	19155	866	-5	-16	9	8.9	14	44.4	7	2.3	6	2.1
400	24764	1190	-16	-28	10	7.1	17	44.6	9	5.4	9	3.1
300	31656	1591	-31	-43	11	8.3	18	26.1	11	10.1	12	10.1
250	35794	1795	-41		14	8.8	17	16.4	13	10.1	17	15.8
200	40642	1980	-53		12	7.6	17	12.9	14	9.4	22	21.3
150	46522	1875	-67		14	8.8	20	13.4	13	6.8	20	25.9
100	54243	1160	-77		10	10.3	17	12.5	11	7.3	15	11.9
70	60866	362	-76		11	5.7	12	10.8	13	8.2	16	14.1
50	67322	-185	-66		13	6.4	18	20.1	10	4.0	18	10.5
30	77630	-614	-57		19	9.2	33	28.8	13	3.7	21	12.7
20	86308	-573	-50		18	1.6	17	23.9	24	2.0	23	7.4
10	100742	-1143	-38		36	3.3	34	47.9	48	4.1	46	14.9

APR Latitude= 2.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			28	25	0	0.0	8	28.3	9	28.3	0	0.0
1000	275	-89	27	24	0	0.0	10	35.6	9	21.6	3	0.6
850	4911	131	19	11	4	4.3	10	24.8	8	15.3	9	11.1
700	10271	393	10	-1	8	20.3	8	17.3	6	5.6	5	5.8
500	19154	865	-5	-16	8	6.6	14	42.1	9	1.9	10	3.4
400	24766	1192	-16	-28	11	7.6	17	43.8	10	4.4	10	2.8
300	31661	1596	-31	-44	10	8.8	19	26.6	10	10.3	14	10.3
250	35797	1798	-41		15	9.1	19	18.1	13	11.6	18	14.4
200	40642	1980	-53		15	8.6	18	15.1	14	8.6	23	19.3
150	46522	1875	-67		15	9.3	20	15.3	13	7.4	20	24.4
100	54247	1164	-77		10	7.8	17	12.3	10	6.3	17	22.6
70	60870	366	-76		10	5.9	11	14.8	11	7.6	23	25.1
50	67325	-182	-66		11	5.5	18	20.7	11	3.5	17	11.6
30	77628	-616	-57		15	8.8	35	28.5	11	5.1	19	15.9
20	86306	-575	-50		23	2.0	17	23.5	24	1.4	22	8.0
10	100748	-1137	-38		45	4.1	33	47.0	49	2.9	44	11.2

APR Latitude= 2.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			28	25	5	2.3	5	20.3	6	18.9	5	3.3
1000	279	-85	27	24	5	4.1	8	25.9	7	14.8	5	3.9
850	4911	131	19	11	5	3.9	10	25.8	7	10.8	8	11.6
700	10271	389	10	-1	8	21.6	8	16.3	6	6.9	6	6.1
500	19153	864	-5	-16	7	6.4	14	42.3	6	2.1	10	6.4
400	24765	1191	-16	-29	10	7.1	17	42.6	7	4.4	7	3.9
300	31661	1596	-31	-44	10	7.9	18	27.1	10	9.4	14	10.6
250	35796	1797	-41		14	8.4	19	17.4	12	8.8	17	16.1
200	40641	1979	-53		17	7.3	20	15.6	13	7.9	22	21.6
150	46519	1872	-67		14	10.1	20	16.1	13	6.9	19	23.6
100	54244	1161	-77		10	6.4	17	12.5	10	7.6	16	21.8
70	60868	364	-76		9	6.9	12	17.1	9	6.4	21	22.7
50	67325	-182	-66		10	4.2	19	21.6	12	3.3	20	27.9
30	77628	-616	-57		14	4.4	35	32.4	11	5.1	19	15.1
20	86306	-575	-50		27	1.6	17	22.8	24	1.1	20	8.9
10	100747	-1138	-38		54	3.3	34	45.8	49	2.4	41	17.9

APR Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			29	20	0	0.0	0	0.0	9	23.6	8	34.6	7	31.6	8	8.9	0	0.0	0	0.0
1000	277	-87	29	22	0	0.0	6	1.1	10	19.8	9	37.6	9	27.1	9	12.9	5	0.4	0	0.0
850	4911	131	20	15	4	0.1	12	1.6	11	26.3	9	23.8	10	24.4	11	21.3	9	1.3	3	0.3
700	10285	403	10	3	6	10.8	10	37.5	10	17.6	7	7.4	7	5.1	7	6.4	5	6.9	5	6.9
500	19161	872	-5	-17	9	8.8	12	23.1	15	42.8	10	9.9	7	2.9	6	1.8	7	2.6	8	6.9
400	24767	1193	-16	-29	11	8.1	13	18.4	18	37.1	13	14.1	12	4.8	10	5.3	9	7.1	10	3.8
300	31654	1589	-31	-44	14	9.4	17	11.3	17	23.1	15	14.8	12	9.8	15	14.4	15	8.8	13	7.3
250	35791	1792	-41	.	17	10.4	18	8.6	16	14.6	16	13.4	14	12.1	19	16.9	19	11.4	17	10.6
200	40637	1975	-53	.	14	11.6	14	8.1	15	11.4	16	9.8	14	11.4	20	14.9	23	16.1	17	15.3
150	46518	1871	-67	.	15	10.4	12	8.8	16	11.8	18	7.9	13	8.3	16	15.1	21	21.8	16	14.9
100	54236	1153	-77	.	12	9.3	13	10.9	17	13.8	13	7.8	11	8.3	13	16.6	16	18.9	15	13.1
70	60859	355	-76	.	13	6.9	13	10.1	13	16.2	13	11.5	12	10.3	16	11.3	23	19.4	17	13.2
50	67318	-189	-66	.	16	7.7	20	16.4	20	19.2	12	6.8	12	4.6	17	11.2	20	20.5	14	12.4
30	77641	-603	-57	.	19	9.8	28	17.4	33	29.8	16	5.1	14	4.6	16	10.5	19	12.4	17	9.6
20	86326	-555	-50	.	12	2.4	13	3.5	15	21.4	10	4.7	22	1.8	19	3.9	19	7.6	12	3.5
10	100759	-1126	-38	.	25	4.9	26	7.0	30	42.9	20	9.5	45	3.7	38	7.9	38	15.4	25	7.0

APR Latitude= 5.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			29	22	0	0.0	8	2.6	9	33.3	9	34.3	8	24.3	8	3.9	2	0.3	0	0.0
1000	275	-89	28	22	0	0.0	10	4.4	11	37.6	10	29.9	9	20.1	9	6.1	6	0.3	4	0.3
850	4912	132	19	12	4	1.8	10	10.4	10	31.4	8	15.1	8	11.4	9	17.4	8	8.9	4	1.8
700	10279	397	10	0	9	16.4	11	34.9	10	17.6	7	5.3	7	5.3	7	4.4	5	5.8	6	8.3
500	19158	869	-5	-18	9	9.3	13	25.3	16	42.6	10	8.6	8	2.3	6	0.8	7	2.3	9	7.8
400	24769	1195	-16	-29	11	8.1	14	18.3	18	37.8	13	15.1	10	4.3	11	4.8	8	4.9	10	5.1
300	31660	1595	-31	-44	13	8.9	15	12.8	18	25.3	14	12.1	13	11.4	14	11.8	16	9.8	12	6.4
250	35793	1794	-41	.	17	8.8	17	10.6	18	15.6	15	12.6	15	11.6	19	14.6	18	13.4	19	11.4
200	40637	1975	-53	.	15	11.4	16	8.1	17	12.9	15	10.6	16	7.6	20	16.3	24	17.6	17	14.1
150	46516	1869	-67	.	17	8.8	14	8.6	17	12.1	16	8.8	13	7.6	16	17.9	22	21.1	16	13.9
100	54239	1156	-77	.	11	9.3	12	8.9	17	15.3	11	8.4	11	8.9	15	15.3	16	19.3	13	12.9
70	60861	357	-76	.	10	7.1	13	12.4	14	15.2	11	13.8	11	8.7	17	13.1	21	18.0	17	10.8
50	67316	-191	-66	.	12	6.1	20	14.4	19	23.3	13	6.2	12	4.0	17	10.9	19	23.1	13	10.9
30	77632	-612	-57	.	16	7.9	25	16.1	36	32.2	14	6.2	13	4.9	17	8.8	19	14.9	18	7.5
20	86314	-567	-50	.	17	2.0	13	4.1	15	21.6	11	4.3	15	1.8	24	2.8	19	8.9	18	3.2
10	100757	-1128	-38	.	33	4.1	25	8.3	30	43.3	23	8.7	31	3.7	49	5.8	38	17.9	36	6.6

APR Latitude= 5.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	25	0	0.0	7	32.9	8	14.3	5	0.3
1000	282	-82	26	23	4	0.8	9	34.4	8	13.9	4	1.6
850	4911	131	19	10	7	5.1	11	31.8	8	7.1	8	10.4
700	10273	391	10	-2	10	18.1	10	23.6	6	6.1	6	5.6
500	19155	866	-5	-17	9	8.9	15	41.8	8	1.9	7	3.1
400	24769	1195	-16	-29	11	7.8	18	41.1	9	4.3	9	4.8
300	31664	1599	-31	-44	14	7.6	18	23.8	13	9.4	15	10.3
250	35796	1797	-41	.	14	10.4	18	12.5	14	10.8	19	15.4
200	40639	1977	-53	.	15	10.9	18	15.6	16	8.8	22	20.6
150	46516	1869	-67	.	16	10.3	17	11.4	15	5.8	20	22.9
100	54244	1161	-77	.	10	7.8	16	15.4	11	10.4	16	17.9
70	60866	362	-76	.	9	6.8	14	17.8	11	9.7	19	18.1
50	67322	-185	-66	.	10	2.9	21	25.1	10	4.2	19	24.4
30	77631	-613	-57	.	11	5.5	34	37.9	13	4.6	21	14.9
20	86309	-572	-50	.	20	2.2	15	21.6	17	1.1	22	9.3
10	100762	-1123	-38	.	41	4.5	30	43.3	34	2.4	44	18.7

APR Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	17	0	0.0	8	9.6	7	38.9	0	0.0
1000	298	-66	30	22	0	0.0	10	6.6	10	47.9	4	0.1
850	4905	125	21	15	0	0.0	13	10.3	11	43.6	5	0.3
700	10289	407	10	5	6	11.6	10	17.4	5	6.6	7	11.6
500	19174	885	-5	-17	11	11.3	16	37.3	8	3.8	7	2.9
400	24774	1200	-16	-28	12	9.6	18	30.9	12	8.9	10	7.6
300	31648	1583	-31	-43	16	9.6	18	16.4	14	10.6	19	9.4
250	35787	1788	-41	.	16	11.4	16	11.3	15	13.1	21	13.9
200	40632	1970	-53	.	17	11.1	15	10.1	15	11.3	23	18.1
150	46515	1868	-67	.	17	11.6	13	6.4	15	9.3	22	21.6
100	54223	1140	-77	.	14	10.4	16	14.4	11	9.8	14	17.9
70	60846	342	-76	.	12	7.5	15	19.2	13	9.9	17	15.0
50	67320	-187	-65	.	14	9.8	22	26.1	14	5.3	18	14.2
30	77661	-583	-57	.	15	11.2	22	16.2	16	7.2	15	9.0
20	86350	-531	-50	.	8	3.0	13	15.3	13	4.1	16	7.0
10	100783	-1102	-39	.	16	6.2	26	30.8	27	8.3	33	14.1

APR Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	18	0	0.0	7	1.3	8	24.6	8	45.6	8	23.6	7	3.6	0	0.0	0	0.0
1000	293	-71	29	21	4	0.3	7	0.9	11	17.4	10	37.8	10	34.6	10	7.9	10	0.1	0	0.0
850	4911	131	20	14	4	0.3	10	4.4	12	22.3	9	25.1	9	22.9	10	21.6	9	1.9	1	0.3
700	10288	406	10	3	7	19.6	11	28.9	11	17.4	6	4.4	6	2.8	8	5.3	8	8.4	7	11.1
500	19167	878	-5	-18	11	10.4	13	22.1	15	38.1	11	11.6	8	4.1	7	2.9	7	2.4	7	6.6
400	24772	1198	-16	-29	13	8.8	15	17.8	18	29.3	13	15.8	11	8.4	12	7.4	10	5.8	8	5.8
300	31651	1586	-31	-44	15	9.1	18	13.1	17	17.9	15	15.1	15	11.4	17	15.4	17	11.1	15	5.6
250	35788	1789	-41	.	19	9.8	17	8.9	15	11.1	15	12.9	16	13.8	21	15.9	23	15.1	20	10.9
200	40632	1970	-53	.	17	11.8	14	5.8	14	9.1	15	10.4	16	11.4	21	16.6	24	19.1	18	14.4
150	46513	1866	-67	.	17	11.3	13	7.1	15	7.3	17	10.6	16	7.4	16	18.1	23	21.8	18	15.4
100	54227	1168	-77	.	12	11.3	14	8.8	16	15.3	13	7.8	12	10.1	15	14.9	14	17.8	14	12.8
70	60852	348	-76	.	9	6.4	12	13.4	17	19.5	13	13.9	12	9.2	14	13.8	17	13.4	11	8.9
50	67321	-186	-65	.	10	7.0	17	14.0	23	28.8	13	7.9	12	5.3	15	11.6	18	15.9	13	8.1
30	77655	-589	-57	.	10	6.8	21	16.6	34	37.0	16	7.0	13	6.4	14	9.0	20	9.0	15	7.2
20	86345	-536	-50	.	9	3.9	12	4.1	13	16.0	10	7.0	9	2.8	16	3.5	18	7.8	12	3.6
10	100783	-1102	-39	.	18	7.9	24	8.3	27	32.0	21	14.1	19	5.8	32	7.0	36	15.8	24	7.4

APR Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	24	13	0.3	9	18.6	9	31.6	9	24.3	9	20.3	8	3.6	0	0.0	0	0.0
1000	288	-76	27	23	6	0.3	10	10.4	11	26.4	10	29.6	10	26.8	10	5.6	0	0.0	0	0.0
850	4913	133	19	11	6	4.1	11	11.8	11	31.4	8	13.6	8	11.1	10	15.9	9	7.1	3	2.6
700	10280	398	10	-1	9	20.3	11	25.3	12	24.6	7	5.6	6	3.3	7	4.9	8	6.8	8	7.3
500	19163	874	-5	-19	10	9.1	13	25.1	16	37.8	10	10.9	8	3.8	5	2.9	6	2.9	7	6.1
400	24772	1198	-16	-30	13	8.4	16	18.4	18	31.8	14	15.3	12	8.1	11	5.8	10	6.8	10	4.1
300	31658	1593	-31	-45	15	8.6	16	16.6	17	19.3	15	11.8	15	13.4	18	10.3	17	12.6	15	6.4
250	35791	1792	-41	.	17	11.8	16	9.3	17	12.6	15	10.3	16	12.5	21	15.8	23	13.9	19	12.8
200	40634	1972	-53	.	16	11.4	15	6.8	15	9.8	16	10.4	16	10.1	21	14.6	25	19.6	19	15.8
150	46512	1865	-67	.	16	10.8	14	7.8	15	8.8	20	9.8	15	6.9	17	16.3	22	22.8	18	15.9
100	54237	1154	-77	.	10	9.3	15	10.6	15	14.9	13	10.4	13	9.6	14	15.4	15	17.3	14	11.4
70	60863	359	-76	.	8	6.2	13	12.2	17	21.6	14	15.3	12	10.1	14	12.2	16	15.2	12	5.7
50	67323	-184	-66	.	10	5.7	17	10.9	23	31.8	15	8.3	11	6.1	16	9.9	17	18.7	12	7.5
30	77645	-599	-57	.	8	5.3	19	12.4	35	41.8	17	9.8	11	4.8	15	8.1	19	11.2	17	5.5
20	86327	-554	-50	.	12	2.2	13	4.3	14	17.0	10	7.0	6	2.6	22	1.8	20	8.2	13	5.5
10	100784	-1101	-39	.	25	4.5	26	8.7	28	34.1	19	14.1	13	5.4	45	3.7	40	16.6	27	11.2

MAY Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	25	0	0.0	0	0.0	4	3.8	8	7.4	10	49.0	11	39.3	0	0.0	0	0.0
1000	307	-57	27	25	0	0.0	2	0.1	8	3.0	10	19.6	11	47.9	12	28.3	8	0.6	0	0.0
850	4957	177	18	13	4	1.2	4	0.6	9	4.1	13	23.8	14	48.3	12	17.0	7	2.5	5	1.6
700	10339	457	10	-1	5	4.3	6	8.5	7	12.2	8	18.0	8	13.8	10	24.5	9	9.9	6	6.7
500	19263	974	-5	-15	7	13.8	10	19.9	11	20.8	9	10.1	8	6.7	9	7.5	10	9.3	8	10.1
400	24904	1330	-16	-26	9	10.1	11	20.6	15	29.6	12	10.8	9	9.9	10	3.8	9	7.5	9	6.2
300	31838	1773	-31	-41	10	11.1	12	16.9	14	25.6	11	14.9	9	11.1	11	6.9	9	6.1	12	7.0
250	35996	1997	-40	.	11	8.7	13	13.5	13	20.3	14	15.9	12	13.0	13	8.0	13	8.3	13	11.1
200	40866	2204	-53	.	11	7.7	13	12.7	15	20.6	14	15.1	14	11.4	15	13.5	18	11.4	16	7.2
150	46775	2128	-67	.	12	9.6	16	14.5	19	24.0	14	14.3	11	8.0	17	11.1	20	11.2	13	6.4
100	54548	1465	-77	.	12	6.6	14	11.9	16	25.0	14	13.5	11	7.9	14	11.4	18	14.5	10	7.9
70	61279	775	-74	.	12	5.9	13	9.1	16	17.4	12	11.6	10	8.3	14	11.9	16	22.9	11	12.2
50	67791	284	-64	.	11	4.0	20	8.2	27	26.6	13	5.5	10	2.6	15	10.0	21	34.0	15	8.5
30	78198	-46	-55	.	10	5.0	24	13.0	37	43.1	14	4.1	8	3.5	11	6.2	28	16.4	11	8.0
20	86931	50	-49	.	9	1.1	16	4.1	17	28.6	15	3.4	9	0.8	3	0.1	28	11.0	4	0.2
10	102081	196	-39	.	19	2.4	32	8.3	35	57.3	31	6.9	18	1.7	5	0.3	56	22.0	9	0.6

MAY Latitude= 0.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	25	4	0.3	4	1.9	4	5.1	7	12.2	10	41.9	11	37.7	0	0.0	3	0.6
1000	301	-63	27	24	5	0.1	4	1.4	6	6.1	10	22.4	11	43.0	11	24.3	8	1.9	3	0.4
850	4950	170	18	12	5	1.7	6	0.6	10	6.6	12	23.0	12	34.8	12	22.0	8	7.4	7	3.0
700	10335	453	11	-1	7	9.8	7	10.1	7	11.9	6	12.0	7	6.2	10	16.1	9	20.4	8	10.9
500	19261	972	-5	-15	8	12.4	9	17.0	11	21.1	9	8.7	7	5.8	10	7.2	11	13.2	8	13.3
400	24902	1328	-16	-26	10	9.1	11	20.6	14	29.1	11	9.8	10	6.4	9	6.4	11	9.6	9	7.5
300	31837	1772	-31	-41	10	10.3	12	17.5	14	25.1	11	10.9	10	10.6	12	8.3	10	7.9	10	8.3
250	35994	1995	-40	.	12	9.9	13	14.5	16	16.7	13	15.3	11	11.2	13	12.0	14	7.9	11	11.4
200	40865	2203	-53	.	11	7.7	14	15.3	17	22.0	15	12.4	12	11.9	16	12.0	19	9.9	15	8.0
150	46774	2127	-67	.	13	9.9	18	15.6	20	25.0	14	11.2	11	8.5	17	11.9	22	10.3	12	6.9
100	54546	1463	-77	.	12	7.0	12	12.7	16	28.2	14	11.4	14	5.6	16	12.5	17	14.9	9	6.6
70	61277	773	-74	.	12	6.6	13	9.3	16	17.4	12	9.9	11	9.5	12	15.1	17	21.2	12	9.9
50	67792	285	-64	.	11	5.0	18	9.8	28	24.6	13	4.5	11	3.0	17	10.9	22	34.0	16	7.5
30	78202	-42	-55	.	11	7.0	24	11.5	39	41.6	15	5.3	7	2.3	18	7.3	25	17.7	12	6.5
20	86934	53	-49	.	13	0.8	13	5.1	18	27.9	14	3.6	15	0.8	27	1.3	31	9.5	6	0.2
10	102077	192	-39	.	26	1.7	26	10.4	36	55.9	29	7.3	30	1.7	55	2.7	62	19.2	13	0.6

MAY Latitude= 0.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	25	3	0.9	4	2.9	5	4.5	7	11.9	10	40.6	10	32.9	4	4.5	2	0.6
1000	295	-69	27	24	3	0.6	5	2.9	7	7.2	9	22.9	11	40.4	11	19.9	6	4.3	3	0.8
850	4945	165	18	13	5	2.2	6	1.4	9	11.1	11	17.5	10	26.6	12	21.2	9	12.9	7	5.6
700	10331	449	11	-1	7	9.5	7	11.4	7	9.9	7	7.9	5	4.1	10	12.0	11	23.3	9	19.3
500	19257	968	-5	-15	7	9.5	9	15.4	11	20.6	9	9.6	6	6.6	9	6.7	13	17.2	9	13.2
400	24900	1326	-16	-27	9	7.9	11	18.2	14	30.1	10	8.0	10	6.4	10	7.4	11	11.7	10	9.1
300	31835	1770	-31	-41	11	8.5	12	19.1	15	23.8	11	10.3	9	8.5	13	10.3	11	8.7	10	9.3
250	35994	1995	-40	.	11	11.9	15	15.1	16	17.2	12	15.1	11	9.6	15	11.1	11	10.1	11	9.5
200	40866	2204	-53	.	11	10.4	16	15.6	17	22.4	14	13.2	14	5.8	16	11.9	16	12.4	12	7.5
150	46775	2128	-67	.	13	8.8	18	17.7	21	25.9	14	9.6	11	4.8	18	11.9	18	13.7	11	6.7
100	54547	1464	-77	.	12	8.2	12	14.3	18	28.7	13	10.9	13	5.4	18	10.4	16	15.1	10	6.2
70	61278	774	-74	.	9	6.9	12	11.2	15	16.7	11	10.6	10	9.3	12	15.8	16	19.6	13	8.8
50	67792	285	-64	.	13	5.7	16	10.0	26	26.1	17	3.8	12	2.3	19	11.2	22	32.0	14	8.5
30	78202	-42	-55	.	13	7.5	19	10.4	39	43.2	17	5.3	7	2.6	26	8.2	26	14.2	9	7.7
20	86934	53	-49	.	16	0.8	13	5.5	18	27.3	15	4.0	24	0.2	28	3.6	31	7.5	7	0.5
10	102077	192	-39	.	31	1.7	26	11.1	36	54.8	30	8.0	48	0.6	57	7.3	63	15.0	14	1.0

MAY Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	22	0	0.0	0	0.0	5	2.2	5	4.5	10	35.8	11	57.4	0	0.0	0	0.0
1000	296	-68	28	23	0	0.0	0	0.0	7	1.7	8	9.5	12	46.7	13	40.9	5	0.6	0	0.0
850	4952	172	19	14	7	0.1	4	2.2	7	2.0	10	7.2	14	29.9	16	54.9	8	2.5	5	0.6
700	10342	460	10	2	5	8.3	7	7.9	8	7.9	8	9.3	7	9.5	10	20.9	9	24.5	5	10.3
500	19264	975	-5	-15	9	14.0	10	27.9	11	24.8	9	6.9	7	4.0	7	6.4	9	5.1	8	9.8
400	24903	1329	-16	-27	10	10.3	12	20.8	16	33.3	11	12.0	9	5.4	8	4.3	10	6.4	8	6.2
300	31835	1770	-31	-42	10	9.6	13	19.5	15	28.8	11	14.3	10	8.2	10	8.0	10	4.9	10	6.2
250	35994	1995	-40	.	12	9.3	14	15.4	15	19.1	13	18.2	11	11.4	13	8.3	12	8.0	10	9.3
200	40864	2202	-53	.	11	9.3	14	11.7	16	20.4	16	14.8	14	10.9	13	13.3	16	11.4	14	7.0
150	46773	2126	-67	.	12	9.3	14	14.9	20	25.9	15	13.3	11	9.6	16	10.3	18	11.1	13	5.6
100	54548	1465	-77	.	10	5.9	14	14.9	17	27.4	15	15.4	12	7.4	14	9.8	19	13.3	9	5.3
70	61277	773	-74	.	10	8.0	13	16.7	16	19.9	12	11.9	10	8.8	14	12.0	22	15.1	12	6.7
50	67786	279	-64	.	11	6.0	21	11.2	25	27.5	15	4.6	12	2.8	12	11.2	18	27.0	14	9.3
30	78198	-46	-55	.	13	7.0	25	14.2	36	42.4	13	6.5	9	4.1	14	4.1	22	14.2	16	7.0
20	86934	53	-49	.	10	1.0	15	4.1	17	27.9	14	4.3	11	0.6	0	0.0	21	9.9	18	1.6
10	102088	203	-39	.	20	2.0	29	8.3	35	55.9	27	8.7	23	1.3	0	0.0	41	19.9	37	3.4

MAY Latitude= 2.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	25	0	0.0	6	0.3	7	4.1	6	8.3
1000	291	-73	27	24	2	0.3	4	0.3	8	4.1	8	13.0
850	4947	167	19	12	6	3.7	6	1.7	7	3.3	8	7.2
700	10337	455	10	1	6	12.5	8	10.1	7	7.9	6	5.9
500	19261	972	-5	-16	8	16.2	10	23.0	11	23.2	9	6.9
400	24904	1330	-16	-28	10	10.6	12	22.2	15	31.6	10	10.3
300	31838	1773	-31	-42	10	12.9	13	17.0	14	28.0	10	7.0
250	35996	1997	-40	.	10	13.2	14	13.3	16	21.4	11	8.8
200	40866	2204	-53	.	11	7.5	14	13.7	17	22.2	12	12.9
150	46774	2127	-67	.	12	9.5	15	14.1	22	25.3	15	13.0
100	54550	1467	-77	.	12	6.2	12	15.4	19	28.8	13	7.0
70	61280	776	-74	.	10	7.7	14	17.0	15	21.1	11	10.8
50	67789	282	-64	.	13	5.3	19	11.5	26	26.8	12	4.3
30	78197	-47	-55	.	14	7.2	21	12.2	37	44.2	13	6.8
20	86933	52	-49	.	15	0.6	14	4.0	17	28.7	16	3.6
10	102088	203	-39	.	30	1.3	28	8.0	35	57.6	32	7.3

MAY Latitude= 2.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	25	3	0.6	5	0.6	6	6.7	6	6.7
1000	289	-75	27	24	3	0.6	5	1.2	7	6.7	7	12.2
850	4943	163	19	12	5	3.2	5	2.5	7	5.3	8	7.5
700	10333	451	10	1	7	14.3	8	10.3	6	7.2	5	4.6
500	19258	969	-5	-16	8	14.0	10	18.5	11	21.9	8	7.9
400	24902	1328	-16	-28	10	9.3	11	21.9	15	29.5	10	9.0
300	31837	1772	-31	-43	10	10.8	13	17.7	15	25.4	12	10.3
250	35995	1996	-40	.	12	9.5	14	15.1	16	22.0	13	13.0
200	40865	2203	-53	.	11	7.7	16	14.3	17	26.7	15	10.3
150	46773	2126	-67	.	12	6.7	17	16.6	21	28.7	16	12.0
100	54547	1464	-77	.	10	7.9	14	14.5	19	29.6	15	12.9
70	61277	773	-74	.	11	5.4	12	14.6	15	23.2	10	9.9
50	67786	279	-65	.	13	4.6	19	8.8	25	28.6	11	6.7
30	78194	-50	-55	.	16	4.0	19	9.5	37	45.8	15	9.5
20	86930	49	-49	.	7	0.6	14	3.7	18	29.0	16	3.7
10	102081	196	-39	.	15	1.3	28	7.6	36	58.0	31	7.6

MAY Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	
SFC	.	.	28	20	0	0.0	6	1.2	6	6.1	11	62.5	8	2.2
1000	295	-69	29	23	1	0.1	6	1.7	7	5.6	13	55.3	8	2.2
850	4946	166	19	15	3	0.1	7	2.0	7	3.0	17	73.5	13	2.4
700	10345	463	10	4	6	7.9	9	6.1	7	7.7	8	14.0	10	31.4
500	19271	982	-5	-16	9	13.5	12	31.4	6	5.4	8	3.0	8	3.2
400	24908	1334	-16	-28	10	10.9	17	38.0	10	9.8	9	4.0	7	4.3
300	31836	1771	-31	-43	10	10.1	14	19.3	12	12.0	10	7.0	8	4.0
250	35996	1997	-41	.	12	10.3	15	23.7	14	15.8	12	8.2	10	7.2
200	40866	2204	-53	.	12	9.3	15	23.8	15	13.8	13	12.5	14	9.0
150	46776	2129	-67	.	14	8.0	20	27.9	15	14.6	11	12.5	17	9.5
100	54549	1466	-77	.	11	7.9	18	29.9	15	16.1	13	10.8	18	10.4
70	61276	772	-74	.	10	6.1	17	31.9	11	11.7	15	9.3	22	10.6
50	67787	280	-64	.	11	6.5	24	35.4	12	7.7	10	5.7	15	14.4
30	78211	-33	-55	.	16	4.3	34	49.6	14	8.2	13	2.1	17	7.7
20	86951	70	-49	.	8	1.1	18	27.2	11	4.0	5	1.1	12	5.1
10	102108	223	-39	.	16	2.4	36	54.5	22	8.0	11	2.4	25	10.4

MAY Latitude= 5.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	
SFC	.	.	30	21	0	0.0	0	0.0	7	9.6	10	34.1	0	0.0
1000	276	-88	28	23	3	0.1	0	0.0	9	9.9	12	33.7	4	0.1
850	4943	163	19	14	3	0.8	6	2.9	7	2.5	11	6.4	5	0.8
700	10339	457	10	3	7	13.2	9	13.7	6	2.9	5	3.5	9	18.2
500	19265	976	-5	-16	8	15.8	11	30.1	8	5.6	5	0.9	8	8.7
400	24908	1334	-16	-28	10	10.8	13	24.5	10	9.3	7	1.9	8	6.9
300	31841	1776	-31	-43	10	11.9	14	17.7	11	11.7	9	6.7	10	6.2
250	35998	1999	-41	.	13	10.4	15	15.9	14	13.3	13	8.2	12	8.5
200	40866	2204	-53	.	12	7.7	14	13.8	16	14.9	14	8.3	14	10.1
150	46775	2128	-67	.	13	7.9	15	12.5	18	14.1	12	7.4	15	11.9
100	54549	1466	-77	.	11	5.6	15	15.1	17	14.9	10	6.7	17	10.8
70	61278	774	-74	.	10	3.3	16	18.2	17	14.6	10	7.5	18	10.3
50	67786	279	-64	.	11	4.8	20	16.1	11	7.5	10	6.0	21	10.4
30	78205	-39	-55	.	13	4.5	21	14.5	13	8.0	10	3.3	16	14.7
20	86941	60	-49	.	11	1.0	12	3.4	14	4.8	7	1.1	18	8.7
10	102103	218	-39	.	22	2.0	24	6.9	27	9.7	15	2.4	29	13.2
													24	4.5

MAY Latitude= 5.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	26	0	0.0	5	0.9	6	7.0	7	6.7	10	21.2	17	63.5	0	0.0	0	0.0
1000	278	-86	27	24	3	0.3	8	1.4	8	5.8	8	7.5	11	22.4	18	59.5	7	2.2	4	0.3
850	4939	159	19	12	4	1.2	6	3.8	7	4.6	6	1.9	10	5.8	18	39.1	15	37.9	7	5.1
700	10334	452	10	2	8	19.8	9	11.4	8	6.9	5	2.0	4	2.4	7	5.3	12	25.4	10	25.8
500	19260	971	-5	-16	9	13.5	11	29.3	12	26.6	8	5.6	4	2.0	7	2.7	9	6.7	9	13.0
400	24906	1332	-16	-28	10	11.4	12	24.1	17	32.7	10	8.2	6	2.4	10	3.8	11	7.7	8	8.5
300	31843	1778	-31	-43	11	10.4	13	18.3	17	29.5	11	11.9	9	5.6	12	5.1	11	9.5	11	8.8
250	35999	2000	-40	.	12	8.7	14	16.9	18	22.7	14	13.0	12	6.9	12	9.6	14	9.8	13	11.7
200	40869	2207	-53	.	12	7.4	15	14.0	17	26.2	16	14.6	13	8.8	16	9.0	14	11.1	14	7.9
150	46779	2132	-67	.	11	6.9	15	12.4	21	31.2	17	13.3	13	7.4	16	9.0	17	12.7	12	6.4
100	54553	1470	-77	.	10	5.6	14	14.6	21	32.0	17	14.6	13	5.4	14	11.6	17	11.9	10	3.5
70	61282	778	-74	.	11	4.1	16	14.6	16	33.8	12	14.8	11	7.7	14	9.8	18	9.8	13	4.8
50	67789	282	-65	.	12	5.2	17	10.0	24	37.4	13	9.5	9	6.8	12	10.7	16	13.9	11	5.5
30	78202	-42	-55	.	14	4.5	19	9.2	35	51.6	16	11.4	13	4.1	20	6.5	20	8.7	14	3.5
20	86938	57	-49	.	6	0.8	14	3.7	18	27.7	14	4.0	9	1.5	16	5.7	18	5.1	6	0.8
10	102104	219	-39	.	12	1.7	27	7.6	36	55.5	27	8.0	18	3.1	31	11.5	36	10.4	13	1.7

MAY Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	18	0	0.0	0	0.0	5	1.2	7	4.1	9	27.7	11	65.8	6	0.3	3	0.3
1000	302	-62	29	23	0	0.0	2	0.1	6	0.8	8	3.0	11	30.1	14	64.6	6	0.8	3	0.1
850	4928	148	21	16	2	0.1	1	0.1	12	0.8	9	2.4	12	19.8	18	74.1	10	2.0	3	0.1
700	10344	462	10	6	6	14.5	9	10.9	8	4.8	6	3.0	7	3.0	10	11.4	10	25.3	9	25.0
500	19285	996	-5	-16	9	12.2	12	38.8	13	35.1	8	4.5	5	1.6	6	1.6	6	3.2	5	1.9
400	24918	1344	-16	-27	11	8.3	13	25.1	17	46.7	11	8.8	8	2.7	8	3.5	5	1.7	6	2.2
300	31837	1772	-31	-42	11	10.9	14	19.1	16	33.0	13	16.9	11	5.9	11	5.9	6	3.8	9	3.7
250	36002	2003	-41	.	14	10.8	15	12.2	17	28.7	13	15.6	13	12.4	13	8.0	10	5.4	10	6.2
200	40873	2211	-53	.	12	8.0	14	16.2	17	25.3	16	14.8	12	11.2	15	9.3	13	8.2	15	5.8
150	46784	2137	-67	.	16	5.8	14	13.5	20	30.8	17	13.7	11	7.5	16	10.6	16	9.6	14	8.2
100	54548	1465	-77	.	12	7.4	16	15.8	19	32.0	17	15.4	11	6.1	13	10.3	16	7.7	8	4.3
70	61276	772	-74	.	9	5.3	16	18.2	19	41.7	12	11.4	12	6.9	13	4.8	18	6.2	9	4.6
50	67798	291	-64	.	10	7.7	17	20.1	24	44.9	13	12.0	11	3.6	10	2.0	15	4.8	14	4.1
30	78236	-8	-54	.	13	7.0	22	16.1	32	57.7	16	10.9	7	1.1	10	1.8	14	1.5	17	3.5
20	86980	99	-49	.	9	4.8	8	4.3	17	29.5	10	5.0	7	1.8	4	0.1	5	0.6	8	3.0
10	102139	254	-39	.	17	9.7	17	8.7	33	59.0	20	10.1	13	3.8	8	0.3	10	1.3	17	6.2

MAY Latitude= 7.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	19	0	0.0	5	2.2	8	27.4	11	0.3
1000	282	-82	29	23	3	0.1	7	1.9	10	28.3	9	1.1
850	4932	152	21	16	0	0.0	9	2.5	9	9.5	14	6.1
700	10344	462	10	5	8	14.6	8	6.2	5	1.4	12	29.5
500	19274	985	-5	-16	10	13.2	14	39.1	4	1.1	7	3.5
400	24914	1340	-16	-28	11	11.1	17	43.3	6	1.6	7	2.5
300	31838	1773	-31	-43	12	9.5	17	32.0	12	6.6	10	4.5
250	36001	2002	-41	.	13	11.1	18	27.0	14	9.9	11	7.5
200	40873	2211	-53	.	13	6.6	18	27.4	14	9.9	11	7.5
150	46785	2138	-67	.	14	4.6	20	30.9	14	5.6	13	9.1
100	54552	1469	-77	.	10	4.6	19	32.2	10	5.8	14	11.1
70	61280	776	-74	.	9	3.7	18	44.6	12	7.7	12	5.9
50	67798	291	-64	.	10	4.0	24	47.3	9	5.5	10	3.0
30	78232	-12	-54	.	13	4.3	33	59.3	6	2.3	12	3.0
20	86972	91	-49	.	8	2.2	17	27.9	5	2.7	6	1.6
10	102138	253	-39	.	16	4.5	34	55.9	11	5.5	13	3.4

MAY Latitude= 7.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	25	0	0.0	8	4.5	13	40.6	0	0.0
1000	260	-104	28	24	1	0.1	8	3.0	13	36.7	5	0.3
850	4929	149	20	14	2	0.8	8	6.7	8	4.1	15	28.8
700	10337	455	10	3	10	20.3	10	6.9	6	0.6	11	21.7
500	19267	978	-5	-17	10	12.9	14	37.7	6	0.4	7	3.5
400	24911	1337	-16	-29	12	10.9	18	39.9	6	1.9	9	5.6
300	31843	1778	-31	-44	14	8.3	17	33.2	10	5.8	11	5.3
250	36002	2003	-40	.	13	9.6	17	26.7	11	7.4	13	8.2
200	40875	2213	-53	.	12	8.0	18	26.7	14	6.4	15	10.8
150	46788	2141	-67	.	12	4.6	21	30.9	13	5.4	17	12.7
100	54559	1476	-77	.	10	4.5	21	34.6	13	6.6	15	8.5
70	61288	784	-74	.	10	4.0	19	45.6	13	6.1	16	7.9
50	67797	290	-65	.	14	2.1	24	52.0	9	6.2	13	5.8
30	78220	-24	-54	.	11	2.8	34	57.3	13	3.6	14	5.0
20	86960	79	-49	.	5	0.8	17	28.2	7	3.2	9	3.4
10	102134	249	-39	.	11	1.7	35	56.6	14	6.6	18	6.9

JUN Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	24	0	0.0	0	0.0	0	0.0	0	0.0	13	41.2	14	58.3	8	0.3	0	0.0
1000	373	9	25	23	0	0.0	0	0.0	0	0.0	13	4.1	14	57.6	16	37.9	9	0.1	0	0.0
850	4989	209	17	10	0	0.0	0	0.0	0	0.0	19	9.8	20	73.6	21	16.4	0	0.0	0	0.0
700	10350	468	10	-3	0	0.0	0	0.0	11	1.9	11	9.3	13	34.4	15	46.3	18	7.8	0	0.0
500	19265	976	-5	-17	7	4.8	10	4.1	9	5.1	10	12.3	10	13.6	12	25.3	12	25.3	8	8.6
400	24900	1326	-16	-28	8	6.4	9	6.3	14	12.5	10	14.8	10	14.6	11	15.4	11	17.3	9	11.3
300	31817	1752	-32	-43	9	6.8	11	11.6	15	22.1	12	19.6	10	10.8	9	8.8	11	9.4	12	10.1
250	35957	1958	-41	.	10	8.6	15	11.3	19	32.1	15	19.1	11	6.4	12	5.1	11	7.6	13	8.6
200	40805	2143	-54	.	12	3.8	18	17.3	28	46.1	18	11.6	11	4.4	13	3.4	14	3.9	14	4.8
150	46696	2049	-67	.	12	3.8	23	16.9	38	59.6	19	8.1	17	1.8	15	1.8	13	3.6	13	3.8
100	54526	1443	-74	.	11	5.9	16	19.3	24	50.1	17	7.3	8	1.9	12	3.6	14	4.4	13	6.8
70	61341	837	-72	.	11	6.1	17	14.3	24	29.8	15	5.9	8	3.1	14	7.8	15	20.4	12	12.1
50	67921	414	-63	.	11	5.8	24	13.3	33	34.4	12	3.9	8	1.3	13	2.8	24	28.4	16	9.6
30	78394	150	-55	.	11	2.1	31	18.9	38	55.4	17	4.6	7	1.4	9	2.9	33	9.8	20	4.3
20	87126	245	-49	.	6	1.7	11	3.9	23	26.7	8	1.4	4	0.9	4	0.7	24	10.9	13	2.9
10	102174	289	-39	.	12	3.6	21	7.9	46	53.6	17	2.9	8	1.9	9	1.6	47	21.9	26	5.9

JUN Latitude= 0.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	0	0.0	0	0.0	0	0.0	10	0.6	13	40.9	14	58.3	0	0.0	0	0.0
1000	361	-3	25	23	0	0.0	0	0.0	0	0.0	12	4.1	14	59.9	16	35.8	0	0.0	0	0.0
850	4977	197	17	10	0	0.0	0	0.0	14	1.3	18	13.1	19	67.3	21	18.1	0	0.0	0	0.0
700	10341	459	10	-4	2	0.1	4	0.8	9	3.3	9	8.3	12	21.8	15	52.6	15	11.9	4	0.4
500	19261	972	-5	-17	7	6.3	9	3.6	8	4.3	10	8.3	10	11.6	12	23.6	13	33.6	10	7.6
400	24898	1324	-16	-28	9	5.9	8	4.9	14	11.6	11	14.1	10	14.3	11	12.9	11	24.3	10	9.9
300	31816	1751	-32	-43	10	5.1	12	11.1	16	25.0	13	16.6	10	11.6	9	7.1	11	12.3	10	10.3
250	35955	1956	-41	.	10	6.3	14	14.9	21	33.9	15	16.3	10	6.6	12	4.4	12	8.1	11	8.6
200	40804	2142	-54	.	11	4.9	22	18.4	30	48.9	17	10.3	12	3.6	14	3.9	15	4.3	11	5.1
150	46694	2047	-67	.	12	2.9	24	14.4	39	65.6	19	5.6	16	2.3	13	2.9	11	3.4	11	2.3
100	54522	1439	-74	.	11	4.6	18	17.3	25	52.8	17	9.1	11	4.1	9	3.1	15	3.8	10	4.6
70	61338	834	-72	.	10	4.6	17	13.3	24	30.4	14	7.3	9	3.9	14	10.8	14	19.4	13	9.8
50	67922	415	-63	.	12	4.6	21	13.6	33	35.4	13	3.1	7	1.4	17	4.1	24	29.8	14	6.8
30	78398	154	-55	.	11	3.1	31	17.1	39	56.4	15	4.6	6	0.9	11	1.8	30	12.8	15	2.8
20	87131	250	-49	.	6	1.4	10	4.7	23	26.4	13	1.2	3	1.2	4	1.1	23	11.6	7	1.6
10	102171	286	-39	.	11	2.9	21	9.6	46	52.9	26	2.6	7	2.6	9	2.3	47	23.3	15	3.3

JUN Latitude= 0.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	
SFC	.	.	27	23	0	0.0	0	0.0	9	0.3	14	52.6	0	0.0
1000	347	-17	25	23	0	0.0	0	0.4	12	5.8	15	32.4	0	0.0
850	4964	184	17	10	0	0.0	0	1.3	17	17.3	20	19.9	0	0.0
700	10333	451	10	-4	5	1.8	6	3.6	9	6.6	16	48.4	15	17.3
500	19256	967	-5	-17	8	4.3	8	3.4	9	8.6	13	21.6	15	38.6
400	24895	1321	-16	-28	8	5.1	9	5.8	11	14.3	11	15.8	14	25.0
300	31813	1748	-31	-43	9	5.3	13	9.8	13	14.8	10	7.4	12	13.6
250	35955	1956	-41	.	11	6.3	15	15.9	14	12.1	12	4.3	14	7.9
200	40805	2143	-54	.	14	2.8	25	17.1	17	8.8	12	4.3	13	5.8
150	46696	2049	-67	.	13	2.3	26	10.9	19	6.8	13	3.3	11	2.8
100	54520	1437	-74	.	11	2.9	16	15.3	16	11.1	11	3.4	14	2.9
70	61337	833	-72	.	9	4.8	16	10.2	14	8.2	13	10.6	15	18.8
50	67925	418	-63	.	10	4.4	19	10.8	14	3.8	18	6.6	25	27.8
30	78405	161	-55	.	10	3.4	30	13.1	18	5.3	18	2.8	31	10.3
20	87137	256	-49	.	6	1.2	11	4.2	10	1.4	12	2.4	23	9.9
10	102176	291	-38	.	13	2.6	22	8.6	21	2.9	24	4.9	47	19.9

JUN Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	20	0	0.0	0	0.0	14	23.4	0	0.0
1000	353	-11	26	21	0	0.0	0	0.0	15	40.9	0	0.0
850	4981	201	17	11	0	0.0	0	0.0	22	35.4	0	0.0
700	10350	468	10	-0	2	0.1	4	0.3	7	3.3	17	24.1
500	19263	974	-5	-16	8	10.8	10	6.1	10	8.4	11	24.1
400	24897	1323	-16	-28	9	10.3	12	10.8	10	12.1	10	13.9
300	31812	1747	-31	-43	9	7.9	15	25.3	10	11.3	9	11.4
250	35955	1956	-41	.	10	8.9	12	17.1	10	11.3	9	10.1
200	40805	2143	-54	.	11	6.1	17	19.9	11	6.1	10	7.4
150	46699	2052	-67	.	15	3.8	29	12.8	11	3.4	9	2.9
100	54526	1443	-74	.	12	3.1	41	8.8	12	1.9	13	2.3
70	61340	836	-72	.	10	6.1	29	5.8	10	2.6	11	2.3
50	67920	413	-63	.	10	4.6	26	8.4	10	4.6	11	8.4
30	78399	155	-55	.	10	4.6	34	4.6	9	2.1	13	6.9
20	87131	250	-49	.	12	1.9	39	6.1	8	1.1	7	4.8
10	102183	298	-39	.	6	1.1	23	2.2	0	0.0	4	5.7
					12	2.3	46	4.6	0	0.0	31	11.6

JUN Latitude= 2.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	0	0.0	0	0.0	0	0.0	0	0.0	15	16.7	17	83.2	0	0.0	0	0.0
1000	345	-19	26	23	0	0.0	0	0.0	0	0.0	12	0.1	16	31.3	19	68.3	10	0.1	0	0.0
850	4968	188	17	10	0	0.0	0	0.0	0	0.0	10	1.6	21	30.3	24	67.9	0	0.0	0	0.0
700	10341	459	10	-2	4	0.9	7	0.3	5	1.1	5	1.1	10	5.6	17	49.8	17	38.4	6	1.9
500	19259	970	-5	-16	9	9.9	9	5.9	9	4.1	9	4.1	10	7.8	12	20.8	14	30.9	10	15.8
400	24897	1323	-16	-28	10	9.3	9	6.4	12	8.6	10	9.4	11	12.3	10	17.6	13	23.1	10	12.3
300	31816	1751	-31	-43	9	7.6	11	11.9	15	23.4	13	16.3	10	9.9	10	9.9	10	11.4	9	8.6
250	35957	1958	-41	.	10	7.8	14	11.9	21	36.3	17	18.9	10	6.8	10	5.1	13	5.6	10	6.8
200	40807	2145	-54	.	11	3.8	17	14.8	31	55.4	21	10.9	11	4.8	12	2.8	13	3.8	10	3.3
150	46699	2052	-67	.	13	3.1	20	11.6	43	69.4	21	9.3	13	1.6	17	1.6	12	1.3	13	1.3
100	54524	1441	-74	.	8	2.8	17	11.9	30	67.6	18	9.1	11	3.6	15	1.9	11	0.9	7	1.3
70	61340	836	-72	.	9	5.6	15	15.6	26	43.9	13	8.6	8	5.4	12	7.3	13	6.8	10	5.8
50	67923	416	-63	.	11	3.8	20	14.1	34	45.9	13	4.9	7	1.4	12	4.1	19	18.4	14	6.8
30	78403	159	-55	.	13	2.8	29	17.1	40	62.3	17	5.4	5	1.3	12	1.4	22	6.8	19	2.3
20	87135	254	-49	.	4	0.6	10	4.1	23	28.7	9	1.9	5	1.1	7	2.1	16	7.7	10	3.1
10	102187	302	-39	.	9	1.3	20	8.3	46	57.6	19	3.9	10	2.3	15	4.3	33	15.6	20	6.3

JUN Latitude= 2.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	0	0.0	0	0.0	0	0.0	0	0.0	15	12.4	17	87.5	0	0.0	0	0.0
1000	335	-29	25	23	3	0.1	0	0.0	0	0.0	6	0.4	16	23.1	18	75.4	9	0.3	4	0.1
850	4958	178	18	10	0	0.0	0	0.0	10	0.9	15	1.4	19	33.9	23	63.3	19	0.1	0	0.0
700	10334	452	11	-2	9	1.1	9	0.4	6	1.1	6	0.4	10	4.6	17	36.6	18	50.1	11	4.9
500	19256	967	-5	-17	9	8.3	10	2.6	8	2.9	6	3.3	10	3.8	13	21.1	16	41.4	11	15.8
400	24894	1320	-16	-29	9	8.9	9	3.3	11	7.4	10	7.1	10	13.1	12	19.8	15	26.4	10	13.1
300	31814	1749	-32	-43	9	6.4	12	10.8	14	24.3	14	17.4	10	8.9	10	10.3	12	12.9	9	8.3
250	35955	1956	-41	.	10	6.4	14	12.9	21	39.4	17	16.6	10	5.9	10	5.1	14	6.1	9	6.9
200	40805	2143	-54	.	10	2.9	22	14.4	32	57.9	18	10.4	12	4.8	11	2.1	14	3.8	9	2.9
150	46698	2051	-67	.	13	2.1	20	8.9	43	74.1	23	8.3	14	1.6	15	1.8	10	0.9	10	1.8
100	54518	1435	-74	.	9	1.8	17	8.8	32	69.6	19	12.3	13	2.9	11	1.8	9	1.3	9	0.9
70	61334	830	-71	.	8	5.0	17	10.7	24	48.4	13	12.6	10	6.2	12	5.2	15	7.0	10	4.2
50	67921	414	-63	.	11	2.3	19	9.8	32	49.8	13	6.1	10	2.8	15	6.4	20	16.4	15	5.3
30	78404	160	-55	.	15	1.1	28	11.9	41	63.4	16	10.3	13	2.4	19	4.3	23	5.3	12	0.6
20	87137	256	-49	.	6	0.4	11	3.7	23	29.1	9	2.1	5	2.1	14	4.4	16	6.2	5	1.2
10	102182	297	-39	.	12	0.9	22	7.6	47	58.3	17	4.3	11	4.3	28	8.9	33	12.6	11	2.6

JUN Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	SE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC	.	.	28	17	0	0.0	0	0.0	0	0.0	14	86.9	0
1000	331	-33	28	20	0	0.0	0	0.0	0	0.0	17	78.9	0
850	4964	184	18	13	0	0.0	0	0.0	0	0.0	25	92.9	0
700	10351	469	10	2	5	0.4	4	0.4	5	0.1	15	53.3	10
500	19266	977	-5	-16	9	18.8	12	19.3	7	4.6	9	11.8	9
400	24898	1324	-16	-29	9	11.6	12	17.3	11	9.9	10	9.4	11
300	31812	1747	-31	-44	9	9.4	13	17.3	14	15.6	9	3.9	10
250	35959	1960	-41	.	12	5.1	15	18.3	18	17.4	11	2.1	10
200	40815	2153	-54	.	14	3.6	19	13.6	23	11.1	9	0.8	13
150	46715	2058	-67	.	16	2.6	21	11.1	26	9.8	16	1.8	11
100	54533	1450	-75	.	11	1.6	21	11.4	34	73.1	13	1.4	0
70	61346	842	-72	.	10	3.4	17	18.1	28	61.9	11	1.4	12
50	67929	422	-63	.	10	4.1	19	17.3	35	60.3	13	1.4	10
30	78418	174	-55	.	16	2.8	27	16.3	40	71.3	4	0.8	16
20	87154	273	-49	.	9	3.2	8	4.1	21	32.1	3	0.7	6
10	102213	328	-39	.	18	6.6	16	8.3	43	64.3	9	1.6	12

JUN Latitude= 5.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	SE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC	.	.	30	19	0	0.0	0	0.0	0	0.0	15	75.8	0
1000	310	-54	27	21	0	0.0	0	0.0	0	0.0	20	79.1	8
850	4953	173	18	11	0	0.0	0	0.0	0	0.0	28	95.4	25
700	10340	458	10	2	6	0.6	4	0.3	0	0.0	18	21.6	18
500	19258	969	-5	-16	10	19.1	12	14.4	10	5.8	12	12.1	11
400	24896	1322	-16	-29	10	11.8	10	13.1	12	10.8	11	12.1	11
300	31816	1751	-31	-44	9	7.3	12	16.3	15	31.3	11	12.1	11
250	35960	1961	-41	.	11	3.9	15	15.9	22	43.8	10	5.9	10
200	40814	2152	-54	.	12	2.6	17	13.6	32	62.9	11	2.1	10
150	46713	2066	-67	.	10	2.4	23	9.6	45	74.3	15	2.1	10
100	54529	1446	-75	.	9	0.6	20	10.4	36	75.0	12	1.4	19
70	61344	840	-71	.	9	2.9	18	18.6	28	61.8	9	1.9	14
50	67927	420	-63	.	9	4.6	21	17.4	34	60.8	11	1.4	10
30	78418	174	-55	.	13	1.8	27	16.4	40	71.3	7	1.1	11
20	87154	273	-49	.	5	1.1	9	4.4	21	32.1	4	0.8	8
10	102213	328	-39	.	11	2.3	19	8.9	43	64.3	6	1.4	16

JUN Latitude= 5.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(C)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC		27	24		0	0.0	0	0.0	18	4.3	0	0.0
1000	309	-55	25	23	0	0.0	0	0.0	19	4.9	12	0.3
850	4942	162	18	9	0	0.0	0	0.0	23	2.3	25	4.6
700	10330	448	10	1	9	1.3	0	0.0	11	0.6	20	75.0
500	19252	963	-5	-17	10	17.1	8	2.9	8	2.4	14	31.8
400	24893	1319	-16	-29	9	13.1	11	7.9	8	9.4	13	22.9
300	31817	1752	-31	-43	8	8.1	15	27.6	9	5.4	10	13.4
250	35960	1961	-41		8	4.8	22	44.1	10	4.8	10	5.3
200	40816	2154	-54		9	2.4	33	65.4	11	2.4	11	2.1
150	46716	2069	-67		13	1.1	46	78.3	13	1.6	9	0.8
100	54529	1446	-75		6	0.8	37	77.6	10	1.3	20	0.6
70	61344	840	-71		8	3.3	29	64.9	10	3.7	16	1.8
50	67929	422	-63		9	2.9	33	62.6	8	2.9	12	3.9
30	78417	173	-55		13	0.4	41	70.3	13	2.6	12	1.4
20	87149	268	-49		2	0.2	22	31.2	7	3.6	8	2.1
10	102215	330	-39		4	0.6	45	62.6	15	7.3	16	4.3

JUN Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(C)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC		27	15		0	0.0	0	0.0	14	3.3	0	0.0
1000	310	-54	29	20	0	0.0	0	0.0	17	12.8	13	0.1
850	4928	148	21	14	0	0.0	0	0.0	24	3.8	18	0.4
700	10340	458	11	5	9	3.4	2	0.4	7	0.6	14	58.3
500	19274	985	-5	-17	10	17.6	13	12.9	7	1.9	7	6.1
400	24902	1328	-16	-27	9	9.4	13	28.8	7	5.1	9	4.6
300	31815	1750	-31	-43	10	6.3	18	47.6	10	4.3	8	2.1
250	35973	1974	-41		12	5.4	24	54.1	10	2.1	11	0.8
200	40838	2176	-53		16	2.4	32	70.9	12	2.3	11	0.6
150	46747	2100	-67		17	0.6	45	75.9	10	1.3	7	1.1
100	54552	1469	-75		10	0.4	39	80.8	4	0.1	0	0.0
70	61360	856	-71		7	0.4	32	79.6	10	0.9	0	0.0
50	67948	441	-64		7	1.1	36	78.8	16	1.3	17	0.3
30	78441	197	-54		14	0.4	41	80.3	5	0.4	0	0.0
20	87181	300	-49		10	1.1	19	38.7	8	0.3	0	0.0
10	102252	367	-40		21	2.3	38	77.6	0	0.0	9	0.9

JUN Latitude= 7.50 Longitude= 47.50

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	16	0	0.0	0	0.0	0	0.0	0	0.0	12	6.7	15	93.2	0	0.0	0	0.0
1000	283	-81	29	19	0	0.0	0	0.0	0	0.0	0	0.0	17	6.8	20	92.8	19	0.3	0	0.0
850	4925	145	20	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	28	95.3	26	4.6	0	0.0
700	10336	454	10	5	9	1.8	4	0.1	0	0.0	0	0.0	0	0.0	16	7.6	18	68.1	14	21.9
500	19261	972	-5	-16	10	19.4	14	34.9	10	10.3	7	1.3	8	2.8	10	4.8	10	10.9	9	13.8
400	24896	1322	-16	-28	10	12.9	12	27.6	13	22.3	9	7.4	6	4.6	10	6.1	10	8.8	8	8.9
300	31814	1749	-31	-43	9	6.8	14	24.1	17	44.8	12	10.9	9	3.9	9	2.8	9	2.3	7	3.8
250	35971	1972	-41	.	12	5.1	19	17.4	23	56.4	1	13.1	10	2.3	7	1.9	8	1.6	11	1.3
200	40836	2174	-53	.	14	1.1	19	11.3	33	71.9	22	10.9	11	1.6	9	0.8	6	0.6	9	1.1
150	46747	2100	-67	.	13	1.1	22	7.8	45	81.1	24	7.1	14	1.3	10	0.6	7	0.3	9	0.3
100	54552	1469	-75	.	6	0.3	23	8.4	42	81.6	25	8.1	9	0.6	6	0.4	0	0.0	0	0.0
70	61362	858	-71	.	9	1.3	21	12.1	33	77.9	21	5.8	11	1.1	11	0.4	13	0.3	19	0.4
50	67948	441	-64	.	11	1.8	23	16.3	37	75.6	20	5.1	6	0.3	0	0.0	3	0.1	9	0.4
30	78443	199	-54	.	11	0.8	28	14.4	41	79.6	22	4.6	7	0.1	0	0.0	0	0.0	5	0.1
20	87179	298	-49	.	9	0.9	10	5.2	19	38.4	10	3.6	6	0.6	0	0.0	3	0.4	3	0.2
10	102260	375	-40	.	17	1.9	20	10.6	39	76.9	19	7.3	12	1.3	0	0.0	5	0.9	7	0.6

JUN Latitude= 7.50 Longitude= 50.00

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	23	0	0.0	0	0.0	0	0.0	0	0.0	25	16.4	25	83.5	0	0.0	0	0.0
1000	255	-109	28	22	0	0.0	0	0.0	0	0.0	0	0.0	26	9.4	26	90.4	0	0.0	0	0.0
850	4910	130	20	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	34	85.4	29	14.4	0	0.0
700	10324	442	10	4	12	1.9	0	0.0	0	0.0	0	0.0	0	0.0	22	2.6	19	71.3	16	23.9
500	19250	961	-5	-16	10	23.9	14	22.6	10	7.8	4	0.8	6	1.4	10	5.3	13	20.9	9	15.6
400	24891	1317	-16	-29	10	12.8	12	20.9	12	20.4	9	6.4	7	4.4	11	7.9	12	12.6	9	13.6
300	31818	1753	-31	-43	8	6.3	13	21.9	16	43.8	12	12.1	8	3.4	9	4.1	9	2.9	8	4.1
250	35970	1971	-41	.	9	4.9	17	17.4	23	54.3	18	13.9	11	3.4	8	1.4	11	0.9	9	2.9
200	40837	2175	-53	.	10	2.1	20	8.1	34	73.6	21	10.9	8	1.1	9	1.4	10	0.8	11	1.1
150	46749	2102	-67	.	9	0.9	20	6.4	47	80.9	27	8.1	12	1.9	12	0.8	5	0.3	0	0.0
100	54554	1471	-75	.	5	0.4	21	5.6	44	84.3	28	7.9	8	0.3	7	0.4	5	0.6	0	0.0
70	61366	862	-71	.	11	1.6	20	10.2	33	77.7	23	7.2	7	0.5	6	0.5	7	0.5	13	1.5
50	67947	440	-64	.	11	2.4	23	13.6	36	76.8	19	5.3	15	0.3	7	0.3	6	0.1	10	0.8
30	78439	195	-54	.	17	0.6	28	10.9	42	77.3	24	9.9	9	0.6	4	0.3	0	0.0	0	0.0
20	87175	294	-49	.	7	0.9	11	3.9	20	37.2	9	4.7	10	1.4	2	0.2	2	0.2	2	0.4
10	102259	374	-40	.	13	1.9	22	7.9	39	74.6	18	9.6	21	2.9	4	0.6	4	0.6	4	0.9

JUL Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	23	0	0.0	0	0.0	0	0.0	0	0.0	14	50.3	15	49.6	0	0.0	0	0.0
1000	385	21	24	22	0	0.0	0	0.0	0	0.0	13	1.7	16	66.5	17	31.6	0	0.0	0	0.0
850	4988	208	16	9	0	0.0	0	0.0	0	0.0	22	12.6	22	73.3	22	14.0	0	0.0	0	0.0
700	10334	452	9	-4	0	0.0	0	0.0	13	1.1	14	15.1	14	33.9	18	45.7	21	3.8	0	0.0
500	19233	944	-6	-17	7	5.9	10	10.6	11	10.8	10	11.4	11	14.5	13	17.4	13	20.5	10	7.7
400	24856	1282	-17	-28	10	7.7	9	8.7	13	16.6	11	16.4	10	11.9	10	11.7	10	14.3	9	11.9
300	31749	1684	-32	-43	10	8.5	12	16.0	17	26.6	12	15.8	10	9.7	9	6.1	11	8.5	12	7.7
250	35873	1874	-42	.	14	7.4	16	20.6	21	37.1	14	13.4	10	5.4	10	4.0	14	5.6	12	6.1
200	40704	2042	-55	.	15	5.5	21	22.1	29	49.1	17	11.0	13	2.2	13	2.2	13	3.2	11	4.3
150	46580	1933	-67	.	14	6.4	24	20.2	37	63.2	17	5.3	16	1.7	6	0.4	10	0.4	10	1.6
100	54419	1336	-73	.	12	7.1	17	17.7	24	49.8	16	8.4	12	2.2	13	2.9	20	5.5	14	5.9
70	61313	809	-69	.	13	6.3	15	11.8	26	30.7	12	6.4	9	2.9	15	8.5	17	21.3	14	11.8
50	67967	460	-62	.	16	2.8	22	15.9	29	41.2	12	5.3	11	2.3	17	5.5	24	20.3	17	5.8
30	78513	269	-55	.	16	1.3	33	14.4	36	58.0	18	5.7	8	2.0	14	4.3	29	11.5	21	2.3
20	87234	353	-49	.	8	1.3	8	3.4	24	26.3	6	2.9	3	0.6	10	2.0	22	9.5	15	3.4
10	102227	342	-40	.	16	2.7	17	6.9	47	52.7	13	5.9	5	1.3	20	4.1	44	19.0	30	6.9

JUL Latitude= 0.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	11	0.3	14	51.9	15	47.7	0	0.0	0	0.0
1000	369	5	24	22	0	0.0	0	0.0	0	0.0	14	2.7	16	66.3	17	30.5	4	0.3	0	0.0
850	4973	193	16	9	0	0.0	0	0.0	0	0.0	21	20.6	21	66.0	22	13.2	0	0.0	0	0.0
700	10324	442	10	-5	1	0.1	0	0.0	12	3.2	12	14.7	12	31.1	18	46.5	22	4.2	0	0.0
500	19231	942	-6	-17	8	7.2	10	7.2	10	9.6	8	8.8	11	12.2	13	23.4	14	22.1	10	7.9
400	24854	1280	-17	-28	8	7.7	8	7.5	12	16.4	10	13.8	10	10.1	10	17.1	11	15.1	11	11.1
300	31748	1683	-33	-43	11	9.2	13	14.8	17	30.0	12	13.2	10	9.2	9	7.2	14	8.8	10	6.7
250	35871	1872	-42	.	14	8.0	17	20.1	22	38.4	15	13.2	11	4.2	11	3.8	15	6.3	10	5.4
200	40702	2040	-55	.	13	5.8	24	23.3	30	50.3	18	8.0	12	3.0	10	1.7	14	4.0	11	3.2
150	46577	1930	-67	.	15	4.8	24	20.8	39	62.7	16	6.3	13	1.7	6	1.2	11	0.4	10	1.4
100	54416	1333	-73	.	12	5.6	18	17.9	25	50.4	16	10.5	9	2.2	18	4.2	20	4.6	17	3.8
70	61310	806	-69	.	12	7.1	17	12.2	26	31.7	12	6.7	9	3.5	17	9.7	17	19.2	14	8.8
50	67966	459	-62	.	11	2.6	24	17.1	30	40.2	14	4.8	11	2.5	16	5.3	24	21.9	19	5.2
30	78517	273	-55	.	9	2.1	35	14.2	37	57.0	20	4.8	9	0.8	13	4.6	32	11.5	19	4.5
20	87238	357	-49	.	4	1.6	9	2.7	23	26.1	7	3.4	6	1.1	11	1.3	24	10.0	17	3.0
10	102228	343	-40	.	9	3.4	19	5.5	47	52.4	15	6.9	12	2.4	23	2.7	49	20.1	35	6.2

JUL Latitude= 0.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ
SFC			26	23	0	0.0	0	0.0	0	0.0	11	0.3	13	60.3	14	39.3	0	0.0
1000	353	-11	24	22	0	0.0	0	0.0	0	0.0	12	4.8	15	68.3	16	26.6	5	0.1
850	4960	180	16	10	0	0.0	0	0.0	18	0.4	19	25.6	19	63.9	20	9.8	0	0.0
700	10316	434	10	-5	3	0.4	6	1.1	10	5.6	10	14.3	11	25.8	16	43.7	17	8.4
500	19227	938	-6	-17	7	6.3	11	5.3	9	7.4	8	8.2	9	13.7	13	21.1	14	25.3
400	24853	1279	-17	-29	8	4.8	8	9.6	12	15.9	10	13.0	10	10.0	12	15.9	12	18.7
300	31747	1682	-32	-44	10	7.1	12	15.8	18	30.7	12	11.8	11	7.9	12	8.0	13	11.6
250	35872	1873	-42	.	11	8.2	17	19.3	23	39.7	15	12.1	12	4.5	11	3.7	15	7.1
200	40704	2042	-55	.	15	6.6	25	22.6	31	67.7	17	7.9	12	3.0	11	1.9	17	2.9
150	46578	1931	-67	.	15	3.8	25	15.6	40	67.7	20	5.1	11	3.3	8	0.9	13	0.9
100	54416	1333	-73	.	11	3.8	17	14.8	26	53.2	17	12.1	12	3.2	20	3.5	18	5.0
70	61311	807	-69	.	11	6.7	18	10.0	25	32.8	12	6.9	10	5.1	17	9.0	17	21.0
50	67968	461	-62	.	12	1.6	24	14.9	30	42.7	16	4.6	9	2.5	15	5.3	23	23.4
30	78522	278	-55	.	11	2.3	34	12.0	37	58.8	21	5.3	8	1.1	11	3.5	30	13.5
20	87246	365	-49	.	5	1.5	10	2.3	23	26.8	7	3.0	8	1.1	9	1.5	25	10.3
10	102237	352	-40	.	10	3.1	19	4.8	46	53.8	14	6.2	16	2.4	18	3.1	50	20.8

JUL Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ
SFC			27	19	0	0.0	0	0.0	0	0.0	0	0.0	15	33.5	14	66.4	0	0.0
1000	362	-2	26	20	0	0.0	0	0.0	0	0.0	10	0.1	17	48.1	17	51.6	0	0.0
850	4979	199	16	10	0	0.0	0	0.0	0	0.0	27	0.1	24	41.1	26	58.6	0	0.0
700	10333	451	9	-2	0	0.0	0	0.0	15	0.1	12	5.1	13	21.8	19	58.1	20	14.7
500	19232	943	-6	-16	8	10.3	11	17.2	10	11.6	9	8.4	11	10.6	12	14.2	11	17.9
400	24854	1280	-17	-28	10	9.3	10	15.3	12	19.8	10	18.0	9	8.8	11	7.5	11	11.9
300	31745	1680	-32	-44	11	6.6	13	22.4	17	33.1	13	16.3	9	5.1	10	4.5	9	5.3
250	35872	1873	-42	.	12	5.0	18	20.5	23	43.7	18	14.2	9	4.6	9	3.0	11	3.8
200	40707	2045	-55	.	16	3.3	23	17.6	31	62.1	19	8.8	13	2.5	10	2.2	17	0.9
150	46586	1939	-67	.	15	3.5	23	17.7	40	72.3	22	4.0	16	1.1	0	0.0	4	0.4
100	54421	1338	-73	.	11	3.8	21	17.3	29	65.0	21	7.7	12	0.6	15	1.2	20	2.1
70	61316	812	-69	.	9	6.3	19	11.8	28	49.3	16	8.0	8	2.9	14	5.0	15	9.8
50	67969	462	-62	.	12	3.0	24	11.8	32	52.2	16	5.8	11	1.6	15	3.3	21	14.7
30	78516	272	-55	.	20	1.4	31	10.5	38	67.3	19	7.2	10	2.9	10	0.8	24	5.9
20	87237	356	-49	.	12	2.5	10	3.0	24	29.1	8	3.0	6	1.5	7	0.7	17	6.0
10	102217	332	-40	.	24	5.1	21	6.1	48	58.3	17	6.1	13	3.2	14	1.6	34	12.2

JUL Latitude= 2.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	SE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC			26	23	0	0.0	0	0.0	0	0.0	18	82.2	0
1000	353	-11	25	22	0	0.0	0	0.0	0	0.0	19	71.8	15
850	4963	183	17	9	0	0.0	0	0.0	20	0.6	27	57.3	0
700	10323	441	10	-3	0	0.0	8	1.4	9	4.6	19	62.1	21
500	19229	940	-6	-16	9	12.7	11	14.5	9	5.3	13	17.1	13
400	24855	1281	-17	-29	10	7.5	9	11.9	10	16.4	10	11.7	11
300	31749	1684	-32	-44	11	6.9	13	18.9	14	15.3	10	5.5	11
250	35873	1874	-42	.	14	5.1	18	20.1	23	47.1	14	3.7	13
200	40706	2044	-55	.	14	3.5	24	19.0	31	63.9	10	1.4	11
150	46585	1938	-67	.	16	3.5	21	15.3	43	74.4	4	0.3	7
100	54420	1337	-73	.	13	2.4	21	14.7	30	67.9	23	1.4	20
70	61315	811	-69	.	11	4.8	18	14.2	28	49.0	13	5.9	16
50	67970	463	-62	.	14	0.9	25	13.1	33	52.1	17	3.5	21
30	78521	277	-55	.	17	2.4	32	12.6	39	66.5	9	1.6	28
20	87242	361	-49	.	10	2.0	9	2.8	24	29.3	7	0.7	18
10	102225	340	-40	.	20	4.1	17	5.8	48	58.7	14	1.6	37

JUL Latitude= 2.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	SE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC			26	23	0	0.0	0	0.0	0	0.0	17	82.2	0
1000	342	-22	24	22	0	0.0	0	0.0	7	0.1	19	73.8	15
850	4951	171	17	10	0	0.0	10	0.1	17	2.5	25	50.2	0
700	10315	433	10	-4	4	0.1	9	1.9	8	3.0	19	56.0	20
500	19228	939	-6	-16	9	10.0	8	6.6	7	4.6	13	21.9	15
400	24853	1279	-17	-28	8	8.0	11	14.0	11	14.2	10	5.6	12
300	31748	1683	-33	-44	12	5.6	13	17.3	18	36.0	11	13.4	13
250	35372	1873	-42	.	13	5.9	18	18.0	24	48.4	10	4.3	11
200	40705	2043	-55	.	14	3.7	26	18.7	32	63.9	12	1.1	13
150	46582	1935	-67	.	14	2.7	22	10.8	44	78.4	8	0.3	11
100	54416	1333	-73	.	12	1.6	20	11.6	31	70.2	20	2.2	23
70	61311	807	-69	.	11	3.0	19	13.7	26	49.6	13	7.7	18
50	67967	460	-62	.	11	1.4	27	10.1	33	52.7	20	16.1	20
30	78520	276	-55	.	15	1.2	28	9.7	40	67.6	14	2.2	24
20	87237	356	-49	.	6	1.4	9	3.8	24	29.6	10	1.0	17
10	102224	339	-40	.	13	2.9	17	7.7	47	59.3	20	2.2	35

JUL Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			27	16	0	0.0	0	0.0	13	17.0	15	82.9
1000	336	-28	28	19	0	0.0	0	0.0	16	23.1	18	76.8
850	4961	181	18	12	0	0.0	0	0.0	27	8.5	27	91.4
700	10332	450	10	1	0	0.0	0	0.0	14	5.4	17	53.3
500	19237	948	-6	-15	10	12.2	12	29.0	9	5.0	11	7.2
400	24858	1284	-17	-29	9	9.0	13	20.5	8	5.9	8	3.5
300	31749	1684	-32	-44	12	5.6	17	22.6	16	12.2	7	1.7
250	35881	1882	-42		15	4.0	23	19.0	10	2.2	10	0.4
200	40721	2059	-54		14	1.9	28	13.9	12	1.9	11	0.9
150	46608	1961	-67		10	1.4	27	15.2	14	0.1	0	0.0
100	54435	1352	-73		13	0.6	27	12.6	6	0.1	2	0.1
70	61327	823	-69		9	2.9	21	12.9	6	1.1	17	1.1
50	67980	473	-62		11	4.0	21	12.6	9	0.6	15	2.4
30	78535	291	-54		19	4.0	30	10.1	6	0.6	10	0.3
20	87255	374	-49		13	4.1	23	32.2	5	1.0	6	0.1
10	102250	365	-40		27	8.3	46	64.5	10	2.2	13	0.3

JUL Latitude= 5.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			29	19	0	0.0	0	0.0	17	30.3	16	69.6
1000	316	-48	27	20	0	0.0	0	0.0	21	21.4	21	78.0
850	4948	168	17	10	0	0.0	0	0.0	26	3.5	31	95.9
700	10320	438	10	0	0	0.0	0	0.0	12	2.7	21	46.3
500	19231	942	-6	-16	10	16.6	12	23.5	10	8.0	11	10.0
400	24857	1283	-17	-30	9	10.6	12	18.9	8	6.6	8	6.6
300	31753	1688	-32	-45	10	6.9	15	21.1	8	3.5	10	9.2
250	35881	1882	-42		14	4.6	21	19.7	9	1.9	12	2.5
200	40718	2056	-54		13	1.4	27	14.7	13	0.6	10	1.2
150	46604	1957	-67		16	1.2	25	12.4	15	0.6	9	0.4
100	54430	1347	-73		10	0.4	27	11.8	7	0.1	15	0.1
70	61324	820	-69		10	1.7	22	11.9	12	0.6	0	0.0
50	67977	470	-62		10	2.9	23	13.1	7	1.1	22	2.1
30	78536	292	-54		18	3.2	30	12.4	13	2.1	14	3.8
20	87257	376	-49		14	3.0	23	32.0	4	0.5	10	0.9
10	102252	367	-41		28	6.1	46	64.1	9	1.2	7	2.2

JUL Latitude= 5.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	24	0	0.0	0	0.0	20	7.7	21	92.2
1000	316	-48	24	22	0	0.0	0	0.0	24	4.6	25	94.5
850	4936	156	18	8	0	0.0	0	0.0	25	5.3	26	0.8
700	10313	431	10	-1	5	0.1	3	0.3	11	1.9	21	57.5
500	19226	937	-6	-16	9	19.7	11	16.6	11	7.5	14	21.8
400	24854	1280	-17	-29	9	9.5	12	14.2	11	13.8	9	9.5
300	31755	1690	-32	-44	10	6.4	14	19.0	8	8.0	12	12.4
250	35881	1882	-42	.	14	3.8	20	17.2	11	2.1	10	1.6
200	40720	2058	-54	.	11	0.8	26	12.9	11	0.9	10	0.4
150	46605	1958	-67	.	16	1.1	24	8.5	11	0.3	2	0.1
100	54430	1347	-73	.	12	0.4	27	7.7	20	0.6	17	0.1
70	61325	821	-69	.	7	1.2	22	12.7	10	2.1	13	1.4
50	67981	474	-62	.	8	2.2	25	11.0	6	2.2	13	2.5
30	78537	293	-54	.	15	2.2	29	7.4	9	1.1	10	1.6
20	87258	377	-49	.	10	2.3	9	4.9	4	0.7	7	1.5
10	102257	372	-41	.	20	4.8	18	9.9	9	1.6	14	3.2

JUL Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	15	0	0.0	0	0.0	15	3.8	16	95.8
1000	308	-56	29	19	0	0.0	0	0.0	20	11.7	21	0.3
850	4919	139	20	13	0	0.0	0	0.0	27	5.4	27	0.4
700	10318	436	10	5	12	0.1	0	0.0	10	0.9	16	63.1
500	19250	961	-6	-15	10	13.0	11	17.1	5	2.1	6	2.1
400	24867	1293	-17	-28	8	7.1	16	42.8	8	2.4	2	0.6
300	31758	1693	-32	-44	14	3.5	23	64.0	11	0.3	5	0.3
250	35903	1904	-42	.	24	2.1	29	73.6	11	0.0	1	0.1
200	40754	2092	-54	.	23	0.8	39	84.3	12	0.1	6	0.3
150	46650	2003	-67	.	8	0.1	51	85.9	0	0.0	0	0.0
100	54464	1381	-74	.	0	0.0	44	87.2	0	0.0	0	0.0
70	61347	843	-69	.	14	0.6	38	88.6	0	0.0	11	0.3
50	68003	496	-62	.	13	0.1	40	86.8	0	0.0	4	0.1
30	78558	314	-54	.	19	0.1	45	87.2	0	0.0	0	0.0
20	87282	401	-49	.	18	0.7	22	38.8	12	0.1	0	0.0
10	102295	410	-41	.	37	1.6	44	77.7	25	0.3	0	0.0

JUL Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	15	0	0.0	0	0.0	0	0.0	0	0.0	16	6.1	16	93.5	11	0.3	0	0.0
1000	281	-83	29	19	0	0.0	0	0.0	0	0.0	0	0.0	20	7.1	22	92.5	20	0.3	0	0.0
850	4915	135	19	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	31	98.2	29	1.7	0	0.0
700	10314	432	10	4	0	0.0	0	0.0	0	0.0	0	0.0	8	0.1	20	22.9	21	72.0	16	4.8
500	19239	950	-6	-15	10	19.3	13	39.2	8	9.3	8	5.0	8	3.0	7	4.6	10	7.1	9	11.3
400	24862	1288	-17	-28	9	7.9	14	35.2	14	35.2	10	9.5	8	3.8	8	0.9	8	3.2	9	7.5
300	31757	1692	-32	-44	12	3.7	19	22.3	22	63.7	17	7.7	6	0.3	7	0.4	8	0.4	8	1.1
250	35899	1900	-42	.	17	1.7	25	19.3	29	72.0	25	6.3	0	0.0	2	0.1	10	0.1	16	0.1
200	40749	2087	-54	.	21	0.8	33	10.8	40	85.1	28	2.4	13	0.3	0	0.0	12	0.3	10	0.1
150	46647	2000	-67	.	19	0.6	32	9.5	52	88.3	37	1.1	0	0.0	3	0.1	0	0.0	13	0.1
100	54463	1380	-74	.	0	0.0	34	7.1	45	89.1	38	3.7	0	0.0	0	0.0	0	0.0	0	0.0
70	61350	846	-69	.	17	0.8	25	9.0	38	86.8	19	2.2	4	0.1	14	0.1	13	0.4	5	0.1
50	8003	496	-63	.	10	0.4	28	8.5	40	87.2	19	2.9	10	0.1	14	0.3	28	0.1	17	0.1
30	78562	318	-54	.	19	0.1	34	11.1	45	86.7	23	1.9	0	0.0	0	0.0	0	0.0	0	0.0
20	87286	405	-49	.	12	0.1	14	8.3	22	39.5	9	1.7	7	0.1	0	0.0	0	0.0	0	0.0
10	102305	420	-41	.	24	0.3	29	16.7	44	79.0	18	3.5	15	0.3	0	0.0	0	0.0	0	0.0

JUL Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	22	0	0.0	0	0.0	0	0.0	0	0.0	27	20.3	26	79.6	0	0.0	0	0.0
1000	258	-106	27	21	0	0.0	0	0.0	0	0.0	0	0.0	29	11.1	28	88.8	0	0.0	0	0.0
850	4900	120	19	10	0	0.0	0	0.0	0	0.0	0	0.0	27	0.1	39	95.3	36	4.5	0	0.0
700	10304	422	11	3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	25	16.3	21	78.5	19	5.1
500	19229	940	-6	-16	11	19.8	12	26.4	7	7.1	7	2.2	8	3.7	9	6.6	10	14.5	10	17.9
400	24856	1282	-16	-29	10	8.7	13	26.6	14	31.1	9	9.0	8	4.8	6	5.0	9	4.3	11	9.3
300	31760	1695	-32	-44	13	3.5	17	20.2	22	63.1	17	10.8	8	0.3	10	0.3	7	0.4	10	0.8
250	35897	1898	-42	.	16	2.1	24	17.1	29	72.6	24	7.4	8	0.3	0	0.0	9	0.1	12	0.1
200	40747	2085	-54	.	19	0.4	31	8.8	41	87.2	25	2.7	10	0.1	7	0.3	0	0.0	10	0.1
150	46646	1999	-67	.	16	0.1	27	6.9	53	90.4	24	1.7	6	0.3	0	0.0	0	0.0	9	0.3
100	54462	1379	-74	.	0	0.0	33	5.5	47	89.4	40	5.0	0	0.0	0	0.0	0	0.0	0	0.0
70	61353	849	-69	.	12	0.8	25	8.5	38	86.4	20	2.9	11	0.4	0	0.0	14	0.8	0	0.0
50	68004	497	-63	.	10	0.8	30	7.2	40	86.2	23	4.6	13	0.1	10	0.3	30	0.3	5	0.1
30	78562	318	-54	.	13	0.1	35	7.4	44	88.6	26	3.7	0	0.0	0	0.0	0	0.0	0	0.0
20	87287	406	-49	.	8	0.1	13	5.4	21	41.8	10	2.3	0	0.0	0	0.0	0	0.0	0	0.0
10	102305	420	-41	.	16	0.3	27	10.9	42	83.8	21	4.8	0	0.0	0	0.0	0	0.0	0	0.0

AUG Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	0	0.0	14	56.4	14	43.2
1000	386	22	24	22	0	0.0	0	0.0	15	69.5	16	27.9
850	4989	209	16	8	0	0.0	0	0.0	20	73.0	20	11.1
700	10334	452	9	-4	0	0.0	16	1.1	15	37.9	16	40.4
500	19234	945	-6	-16	8	9.0	8	8.7	11	16.4	14	18.3
400	24859	1285	-17	-28	8	6.7	11	15.4	9	14.8	13	16.9
300	31758	1693	-32	-44	9	9.3	10	13.2	8	9.0	12	12.5
250	35886	1887	-42	.	11	7.7	13	14.0	11	7.7	12	6.9
200	40721	2059	-55	.	11	7.4	19	19.8	14	5.6	14	5.4
150	46592	1945	-68	.	13	4.9	22	15.6	19	2.0	14	2.4
100	54424	1341	-72	.	11	5.9	17	18.0	8	5.9	19	3.8
70	61335	831	-69	.	10	7.0	26	29.3	10	4.9	16	18.8
50	68015	508	-62	.	11	3.8	28	33.7	8	3.5	23	23.7
30	78556	312	-56	.	9	0.3	35	49.3	17	6.7	19	13.7
20	87249	368	-50	.	5	0.7	28	24.1	7	1.0	15	13.0
10	102129	244	-40	.	10	1.6	56	48.3	14	2.2	29	26.1

AUG Latitude= 0.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	0	0.0	13	58.3	14	41.2
1000	371	7	24	22	0	0.0	0	0.0	15	68.5	16	26.7
850	4975	195	16	9	0	0.0	0	0.0	19	65.6	20	10.3
700	10325	443	10	-5	0	0.0	12	5.4	14	31.4	15	38.2
500	19231	942	-6	-16	9	9.3	8	7.4	10	13.7	11	18.3
400	24858	1284	-17	-28	9	5.3	11	14.1	10	13.3	14	24.0
300	31758	1693	-32	-43	8	7.0	15	24.8	8	9.6	14	20.9
250	35886	1887	-42	.	11	6.1	19	30.3	11	6.4	13	14.5
200	40721	2059	-55	.	11	8.3	25	40.1	11	4.5	13	8.5
150	46590	1943	-68	.	12	3.3	37	66.9	12	2.9	18	4.1
100	54421	1338	-72	.	12	4.8	25	55.3	11	2.9	18	3.3
70	61333	829	-69	.	10	7.0	25	30.4	14	6.9	16	18.8
50	68016	509	-62	.	10	4.6	29	33.7	15	8.8	23	25.0
30	78558	314	-55	.	11	1.1	35	49.1	18	4.9	20	15.9
20	87255	374	-50	.	5	0.7	28	24.0	4	0.2	15	14.3
10	102131	246	-40	.	11	1.6	56	48.0	9	0.6	31	28.7

AUG Latitude= 0.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	22	0	0.0	0	0.0	0	0.0	11	0.6	13	65.8	13	33.2	10	0.3	0	0.0
1000	356	-8	24	22	0	0.0	0	0.0	0	0.0	12	8.2	15	71.1	15	20.3	12	0.1	9	0.1
850	4963	183	16	10	0	0.0	0	0.0	12	0.3	18	30.1	17	61.9	17	7.5	0	0.0	0	0.0
700	10318	436	10	-4	6	0.4	5	1.9	11	9.0	10	13.2	11	25.0	13	37.5	13	10.3	8	2.0
500	19228	939	-6	-17	9	9.3	9	7.4	8	7.9	9	5.3	10	13.2	12	16.4	14	29.1	9	10.9
400	24857	1283	-17	-28	7	3.7	10	9.1	11	15.8	10	12.4	10	12.9	11	14.1	15	21.7	12	9.1
300	31758	1693	-32	-44	8	5.8	12	12.5	15	28.0	10	11.2	10	7.5	11	10.4	15	14.9	12	9.0
250	35887	1888	-42	.	10	5.9	17	16.2	20	33.5	12	12.0	12	6.2	15	7.9	12	8.5	11	8.8
200	40723	2061	-55	.	10	6.9	21	20.8	27	44.9	15	10.6	14	4.1	13	2.9	12	3.8	12	4.9
150	46592	1945	-68	.	12	2.9	26	12.2	38	70.9	16	6.6	10	2.5	7	1.2	4	1.2	11	2.0
100	54422	1339	-73	.	12	3.2	17	13.0	27	58.8	17	10.4	9	2.7	13	3.8	14	3.7	11	3.7
70	61335	831	-69	.	10	4.9	12	10.1	24	30.6	12	8.0	9	4.0	15	11.6	16	20.1	11	9.5
50	68018	511	-62	.	10	4.6	18	10.6	27	36.1	13	8.0	8	2.2	15	6.9	23	25.3	11	5.4
30	78562	318	-55	.	8	1.4	30	9.5	35	50.4	15	6.2	14	4.8	15	7.5	20	16.6	15	3.0
20	87259	378	-50	.	5	0.9	10	1.5	27	24.3	9	1.5	7	0.2	12	3.5	15	13.3	11	4.1
10	102141	256	-41	.	11	1.9	19	3.2	55	48.7	19	3.2	14	0.6	24	7.0	31	26.7	23	8.3

AUG Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	19	0	0.0	0	0.0	0	0.0	0	0.0	15	36.7	14	63.2	0	0.0	0	0.0
1000	360	-4	26	20	39	0.1	0	0.0	0	0.0	0	0.0	17	52.9	16	46.9	0	0.0	0	0.0
850	4981	201	17	10	0	0.0	0	0.0	0	0.0	22	0.6	23	42.7	24	56.6	0	0.0	0	0.0
700	10334	452	9	-2	0	0.0	0	0.0	0	0.0	13	5.1	13	19.1	17	62.0	16	13.5	0	0.0
500	19234	945	-6	-15	9	14.3	10	16.4	9	9.5	9	8.3	10	11.4	10	14.1	13	14.8	9	10.1
400	24857	1283	-17	-28	8	7.0	10	12.7	11	16.9	12	17.0	8	12.9	11	10.4	12	13.0	10	9.3
300	31754	1689	-32	-44	10	7.2	12	13.8	16	33.8	12	16.7	9	5.9	10	8.0	10	5.4	9	8.5
250	35884	1885	-42	.	11	5.8	15	12.7	20	43.7	15	15.4	12	6.6	11	5.6	9	3.7	9	5.9
200	40723	2061	-54	.	12	3.3	20	17.9	25	55.6	17	12.2	11	3.0	11	2.7	10	1.7	10	2.9
150	46597	1950	-68	.	13	4.1	21	14.1	39	70.3	23	7.9	11	1.9	18	0.8	0	0.0	11	0.4
100	54422	1339	-73	.	13	3.0	21	13.3	30	63.8	19	11.2	12	2.0	11	2.5	18	1.9	12	1.4
70	61336	832	-68	.	9	5.3	15	13.2	27	48.3	13	9.1	10	4.9	10	5.6	14	7.0	13	5.8
50	68018	511	-62	.	11	2.7	19	10.6	30	44.1	17	11.1	8	3.5	12	4.9	18	14.3	12	8.2
30	78564	320	-55	.	11	1.7	31	9.6	37	52.5	19	8.3	19	8.0	13	6.6	15	8.2	15	4.6
20	87257	376	-50	.	7	2.2	7	1.8	29	23.8	8	2.8	5	0.7	9	2.6	11	9.0	11	6.2
10	102140	255	-41	.	14	4.5	15	3.8	58	47.7	16	5.8	10	1.6	17	5.4	22	18.0	22	12.5

AUG Latitude= 2.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	22	0	0.0	0	0.0	0	0.0	0	0.0	16	24.1	17	75.8	0	0.0	0	0.0
1000	354	-10	25	22	0	0.0	0	0.0	0	0.0	14	0.1	18	36.1	19	63.7	0	0.0	0	0.0
850	4967	187	17	8	0	0.0	0	0.0	0	0.0	21	2.2	21	40.6	24	57.0	0	0.0	0	0.0
700	10325	443	10	-4	0	0.0	0	0.0	9	0.8	10	5.8	12	13.5	17	59.6	17	19.8	9	0.3
500	19230	941	-6	-16	9	13.8	10	13.3	9	7.0	9	4.8	10	11.6	12	15.1	14	20.1	10	13.5
400	24858	1284	-17	-28	8	5.8	10	12.0	11	15.1	11	14.5	10	11.6	11	11.9	12	17.7	10	10.4
300	31758	1693	-32	-43	9	5.4	12	13.2	16	34.9	12	15.1	10	6.2	11	7.4	11	9.6	9	7.2
250	35888	1889	-42	.	10	5.3	15	14.3	20	44.6	15	12.7	12	6.7	12	6.9	12	4.0	9	4.6
200	40725	2063	-55	.	10	4.5	21	17.2	27	58.3	17	10.3	12	3.2	9	2.4	8	1.7	10	1.9
150	46597	1950	-68	.	13	2.9	22	11.1	40	75.8	24	5.6	12	2.0	9	1.1	14	0.3	10	0.8
100	54424	1341	-73	.	13	2.0	20	11.4	31	67.5	20	9.8	9	2.0	14	2.9	13	2.2	12	1.7
70	61337	833	-68	.	9	5.3	16	12.9	26	49.0	12	7.5	11	4.3	10	6.2	15	9.3	10	4.8
50	68019	512	-62	.	9	4.1	21	10.9	30	45.3	15	8.8	7	2.9	13	5.9	18	15.3	11	6.1
30	78565	321	-55	.	10	1.9	32	9.3	36	54.3	18	7.2	15	6.4	13	7.0	15	8.8	14	4.5
20	87262	381	-50	.	6	2.2	9	1.2	28	24.7	7	2.0	5	1.0	9	2.8	11	9.5	10	5.9
10	102148	263	-41	.	12	4.5	18	2.5	57	49.6	15	4.1	10	2.2	18	5.8	22	19.0	21	11.9

AUG Latitude= 2.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	0	0.0	14	16.1	16	83.5	16	0.3	0	0.0
1000	345	-19	24	22	0	0.0	0	0.0	0	0.0	16	0.4	17	27.0	18	71.7	17	0.6	0	0.0
850	4956	176	17	9	0	0.0	0	0.0	0	0.0	20	4.8	19	47.5	23	47.4	2	0.1	0	0.0
700	10318	436	10	-4	3	0.8	4	0.1	7	2.9	9	4.9	10	10.3	16	48.7	17	28.5	9	3.2
500	19228	939	-6	-15	9	13.3	10	9.3	9	5.4	7	4.6	10	9.5	13	15.1	15	26.7	10	14.9
400	24857	1283	-16	-28	7	4.3	11	9.0	10	16.1	10	12.5	10	11.7	11	13.3	15	21.2	11	10.6
300	31758	1693	-32	-43	8	4.8	13	12.7	16	37.0	12	12.4	9	7.9	12	7.9	14	8.7	9	8.0
250	35887	1888	-42	.	10	4.6	17	16.9	21	44.6	14	13.3	11	5.4	14	6.2	13	4.8	9	3.5
200	40724	2062	-55	.	11	4.6	20	19.1	29	57.7	16	9.8	11	3.7	11	1.4	11	1.2	8	1.7
150	46595	1948	-68	.	12	1.9	21	8.3	42	78.8	20	6.4	9	1.9	9	0.8	10	0.8	11	0.8
100	54420	1337	-73	.	13	1.7	19	7.2	31	73.0	19	9.6	11	1.4	14	1.9	13	2.9	11	0.9
70	61334	830	-68	.	10	4.3	16	13.7	26	46.1	13	9.1	9	3.7	13	6.1	16	10.1	10	6.1
50	68016	509	-62	.	9	4.3	19	11.6	30	47.0	13	6.4	7	2.5	12	5.9	18	15.4	9	6.1
30	78564	320	-55	.	10	1.6	29	10.1	37	54.5	15	7.2	12	4.6	13	6.6	13	10.9	12	3.8
20	87265	384	-50	.	6	1.4	9	1.7	28	24.7	7	2.2	3	0.9	10	4.9	10	8.6	9	4.7
10	102151	266	-41	.	13	2.9	18	3.5	56	49.6	13	4.5	7	1.9	21	9.9	21	17.4	17	9.6

AUG Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	16	0	0.0	0	0.0	0	0.0	0	0.0	13	20.3	15	79.6	0	0.0	0	0.0
1000	333	-31	29	19	0	0.0	0	0.0	0	0.0	0	0.0	17	27.2	18	72.7	0	0.0	0	0.0
850	4964	184	18	12	0	0.0	0	0.0	0	0.0	0	0.0	25	8.7	26	91.2	0	0.0	0	0.0
700	10333	451	9	1	0	0.0	0	0.0	0	0.0	10	0.4	12	4.1	17	58.7	16	34.6	9	1.6
500	19239	950	-6	-15	9	15.4	12	28.3	9	12.7	8	10.1	9	6.4	7	6.7	10	7.9	9	11.2
400	24860	1286	-17	-29	9	8.2	12	20.8	12	25.6	13	18.3	8	6.4	7	6.7	10	6.9	9	6.4
300	31756	1691	-32	-44	10	4.8	15	18.5	19	47.2	15	16.7	8	5.3	6	3.7	7	1.6	7	1.7
250	35892	1893	-42	.	10	3.7	18	14.1	24	58.3	17	16.1	10	3.5	8	1.6	8	1.1	8	1.2
200	40736	2074	-54	.	7	1.1	24	14.5	30	71.4	20	11.1	10	0.8	15	0.4	10	0.1	9	0.3
150	46619	1972	-67	.	12	0.4	24	14.1	42	79.0	28	5.3	14	0.4	8	0.1	3	0.1	6	0.1
100	54434	1351	-73	.	11	1.2	24	11.4	34	77.7	25	7.4	19	0.4	13	0.6	1	0.1	7	0.8
70	61347	843	-68	.	11	1.9	16	11.4	30	70.1	18	7.4	8	2.2	10	0.8	13	2.4	9	2.9
50	68029	522	-62	.	10	5.1	16	10.9	32	64.3	21	10.1	7	2.4	8	1.9	14	2.5	12	2.2
30	78582	338	-55	.	15	4.1	26	9.8	38	60.6	22	14.1	15	4.3	10	3.5	11	2.2	9	0.9
20	87283	402	-50	.	8	5.4	7	4.3	26	26.0	6	3.8	5	1.7	6	2.2	7	3.3	9	2.6
10	102174	289	-41	.	17	10.9	15	8.7	53	52.2	13	7.7	11	3.5	12	4.5	15	6.7	17	5.4

AUG Latitude= 5.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	19	0	0.0	0	0.0	0	0.0	0	0.0	16	37.0	16	62.9	0	0.0	0	0.0
1000	317	-47	27	20	33	0.1	0	0.0	0	0.0	0	0.0	20	28.2	21	71.6	0	0.0	0	0.0
850	4952	172	18	10	0	0.0	0	0.0	0	0.0	0	0.0	25	4.1	29	95.8	0	0.0	0	0.0
700	10322	440	10	-1	0	0.0	0	0.0	0	0.0	9	0.4	11	2.5	20	44.3	18	51.7	10	0.8
500	19232	943	-6	-15	10	19.5	11	21.4	9	8.2	7	5.8	8	8.2	9	9.6	12	12.5	10	13.8
400	24859	1285	-16	-29	8	8.5	12	17.2	12	22.7	12	16.1	8	6.9	9	7.2	11	10.9	10	9.1
300	31762	1697	-32	-44	7	4.3	13	16.9	19	50.0	13	13.2	8	4.1	8	4.0	7	4.1	9	2.9
250	35894	1895	-42	.	9	2.5	18	13.8	23	60.8	17	14.3	9	3.3	10	2.0	8	1.2	6	1.4
200	40736	2074	-54	.	10	0.9	25	11.2	31	73.8	19	8.7	13	0.4	13	0.3	9	0.3	9	0.3
150	46616	1969	-68	.	13	1.2	23	11.2	44	81.1	30	4.8	13	0.8	7	0.6	0	0.0	0	0.0
100	54432	1349	-73	.	14	1.2	22	9.8	36	77.5	26	9.5	13	0.9	4	0.3	3	0.1	7	0.3
70	61346	842	-68	.	10	2.5	17	12.4	30	68.2	13	8.3	9	1.9	6	1.2	16	2.4	12	2.7
50	68024	517	-62	.	7	4.0	18	11.1	32	66.4	15	8.7	8	1.9	8	2.0	14	2.7	8	2.7
30	78579	335	-55	.	11	4.0	29	8.7	38	63.5	19	12.2	11	3.7	12	3.8	9	2.2	10	1.4
20	87276	395	-50	.	7	4.0	8	4.7	26	26.4	8	3.5	5	1.4	6	3.0	8	3.1	7	3.3
10	102177	292	-41	.	15	8.0	16	9.6	52	52.9	16	7.0	10	2.9	12	6.1	17	6.4	14	6.7

AUG Latitude= 5.00 Longitude= 50.00

IVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	0	0.0	18	7.0	20	92.9
1000	319	-45	24	22	0	0.0	0	0.0	22	6.7	24	93.0
850	4941	161	18	8	0	0.0	0	0.0	24	6.1	31	93.2
700	10315	433	10	-2	0	0.0	6	0.3	11	2.5	20	33.5
500	19227	938	-6	-15	10	14.6	9	6.4	8	6.9	11	9.5
400	24858	1284	-16	-28	8	6.6	12	21.1	8	8.2	12	15.4
300	31765	1700	-32	-43	8	4.1	18	50.3	7	5.4	10	5.4
250	35896	1897	-42	.	9	1.9	23	63.0	10	3.2	10	2.9
200	40739	2077	-54	.	6	0.9	31	74.6	9	1.1	7	0.3
150	46618	1971	-68	.	11	1.1	45	83.3	11	0.6	11	0.4
100	54434	1351	-73	.	10	1.2	37	81.7	12	0.9	4	0.3
70	61347	843	-68	.	9	3.3	29	68.0	7	1.9	7	1.6
50	68026	519	-62	.	6	2.9	31	67.0	8	2.5	14	4.0
30	78577	333	-55	.	8	1.7	37	67.7	9	4.1	10	3.3
20	87279	398	-50	.	5	1.8	25	28.3	6	2.2	8	2.6
10	102187	302	-41	.	10	3.8	51	56.7	13	4.5	17	5.4

AUG Latitude= 7.50 Longitude= 45.00

IVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	14	0	0.0	0	0.0	15	6.4	16	93.2
1000	306	-58	30	19	0	0.0	0	0.0	18	15.6	20	84.1
850	4922	142	20	13	0	0.0	0	0.0	25	7.5	28	92.4
700	10321	439	10	4	4	0.6	3	0.1	10	1.6	17	30.8
500	19251	962	-6	-15	11	17.7	11	19.6	8	1.1	7	1.9
400	24870	1296	-16	-28	9	4.6	16	40.9	8	2.7	8	1.2
300	31765	1700	-32	-45	11	2.0	22	66.6	9	1.7	5	1.2
250	35912	1913	-42	.	17	0.6	28	75.1	10	1.6	6	0.1
200	40765	2103	-54	.	0	0.0	36	85.1	8	0.1	0	0.0
150	46659	2012	-67	.	0	0.0	46	86.6	0	0.0	0	0.0
100	54461	1378	-74	.	0	0.0	40	86.9	17	0.3	0	0.0
70	61365	861	-68	.	10	0.8	34	87.7	8	0.6	4	0.1
50	68048	541	-62	.	9	0.8	36	82.5	0	0.0	11	0.1
30	78601	357	-54	.	17	0.9	40	73.8	9	1.2	10	0.9
20	87302	421	-50	.	8	2.5	22	32.6	5	0.7	3	0.7
10	102215	330	-42	.	16	5.1	45	65.4	10	1.6	7	1.6

AUG Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	15	0	0.0	0	0.0	0	0.0	0	0.0	13	15.8	16	84.1	0	0.0	0	0.0
1000	282	-82	30	18	31	0.1	0	0.0	0	0.0	0	0.0	18	12.5	21	87.2	0	0.0	0	0.0
850	4920	140	20	13	0	0.0	0	0.0	0	0.0	0	0.0	25	0.4	30	98.8	26	0.6	0	0.0
700	10317	435	10	4	6	0.1	0	0.0	0	0.0	0	0.0	11	0.4	20	22.4	19	72.9	15	4.0
500	19240	951	-6	-14	11	20.3	12	39.8	10	12.4	8	4.9	8	2.9	7	3.2	10	5.1	9	10.4
400	24864	1290	-16	-29	8	8.3	13	31.4	15	34.0	10	12.0	6	3.3	7	2.4	9	2.5	7	5.1
300	31765	1700	-32	-44	10	1.6	16	17.4	22	68.7	15	8.3	6	1.1	7	1.2	7	0.9	8	0.4
250	35910	1911	-42	.	9	0.8	22	10.9	28	79.3	21	7.2	9	0.8	5	0.3	0	0.0	7	0.3
200	40764	2102	-54	.	12	0.1	34	7.7	36	87.5	25	4.3	13	0.1	0	0.0	0	0.0	0	0.0
150	46658	2011	-67	.	0	0.0	31	8.2	47	88.3	39	3.3	0	0.0	0	0.0	0	0.0	0	0.0
100	54463	1380	-74	.	29	0.1	28	6.9	41	86.4	41	6.2	18	0.1	0	0.0	0	0.0	0	0.0
70	61368	864	-68	.	9	1.1	22	6.9	34	87.2	23	3.0	6	0.4	0	0.0	5	0.4	7	0.6
50	68047	540	-62	.	12	0.8	23	6.6	36	86.2	23	5.6	11	0.3	0	0.0	0	0.0	6	0.3
30	78604	360	-54	.	12	1.2	27	8.7	39	77.0	25	9.8	8	1.9	11	0.6	6	0.4	0	0.0
20	87309	428	-50	.	7	2.0	11	5.7	22	33.5	8	4.6	4	0.7	4	0.4	6	0.7	5	1.7
10	102228	343	-42	.	15	4.1	22	11.6	44	67.0	17	9.3	9	1.6	9	0.9	11	1.6	11	3.5

AUG Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	22	0	0.0	0	0.0	0	0.0	0	0.0	25	24.8	26	75.1	0	0.0	0	0.0
1000	263	-101	27	21	0	0.0	0	0.0	0	0.0	0	0.0	28	14.9	27	84.9	0	0.0	0	0.0
850	4907	127	19	10	0	0.0	0	0.0	0	0.0	0	0.0	27	0.8	37	95.6	32	3.5	0	0.0
700	10308	426	11	2	9	0.1	0	0.0	0	0.0	0	0.0	8	0.3	22	16.9	20	76.2	16	6.2
500	19229	940	-6	-15	10	25.6	10	27.4	9	8.0	8	3.2	6	2.0	9	5.8	10	10.9	9	16.2
400	24859	1285	-16	-29	8	9.8	13	26.6	14	31.2	9	10.3	8	4.1	8	2.7	8	6.6	7	7.7
300	31770	1705	-32	-44	8	2.2	15	15.3	21	71.6	13	6.4	9	1.1	7	1.4	12	0.3	9	1.1
250	35911	1912	-41	.	5	0.4	22	11.4	28	77.7	22	8.0	8	0.6	3	0.3	2	0.1	8	0.9
200	40764	2102	-54	.	19	0.1	31	8.0	36	87.2	28	4.3	20	0.1	0	0.0	0	0.0	0	0.0
150	46657	2010	-67	.	18	0.3	29	5.4	48	90.4	37	3.7	0	0.0	0	0.0	0	0.0	0	0.0
100	54463	1380	-74	.	25	0.1	27	4.9	43	89.0	41	5.8	0	0.0	0	0.0	0	0.0	0	0.0
70	61371	867	-68	.	10	1.1	21	7.4	35	85.6	21	4.3	5	0.1	0	0.0	10	0.8	15	0.3
50	68045	538	-62	.	11	0.6	24	6.9	35	87.0	19	4.6	12	0.3	0	0.0	0	0.0	4	0.3
30	78599	355	-54	.	7	1.2	26	6.9	38	80.9	19	7.9	13	1.2	5	0.6	4	0.4	8	0.3
20	87300	419	-50	.	6	0.7	8	4.5	22	35.4	9	4.5	5	1.4	5	0.9	5	1.0	7	0.9
10	102229	344	-42	.	13	1.6	16	9.0	44	70.9	17	9.0	11	2.9	10	1.9	10	2.2	14	1.9

SEP Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	25	23	0	0.0	0	0.0	9	4.6	11	66.6
1000	363	-1	24	22	0	0.0	2	0.3	10	13.3	13	66.9
850	4971	191	17	9	0	0.0	12	1.1	16	31.2	15	53.4
700	10329	447	10	-3	7	0.8	8	8.3	10	24.5	11	24.0
500	19229	940	-6	-16	8	9.8	11	19.1	9	14.5	10	10.1
400	24859	1285	-16	-28	8	5.8	12	24.7	11	20.7	9	12.3
300	31766	1701	-32	-44	9	5.5	10	14.8	12	19.3	10	7.8
250	35896	1897	-42	.	11	6.6	16	13.8	14	21.8	11	7.0
200	40735	2073	-54	.	11	5.8	15	19.1	15	15.5	13	7.1
150	46613	1966	-68	.	13	7.1	18	18.0	15	10.0	13	4.3
100	54411	1328	-74	.	10	10.0	14	17.6	14	10.6	9	7.3
70	61291	787	-69	.	10	9.3	18	7.0	11	4.0	7	3.8
50	67950	443	-62	.	15	3.0	23	33.5	14	8.6	9	3.0
30	78474	230	-55	.	11	0.8	38	45.5	19	4.8	14	3.6
20	87175	294	-50	.	5	0.2	1	0.1	10	0.1	5	0.4
10	102098	213	-40	.	10	0.6	60	39.6	20	0.3	10	0.9

SEP Latitude= 0.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	0	0.0	9	6.3	10	60.3
1000	352	-12	24	22	8	0.1	7	0.8	11	15.6	12	62.2
850	4963	183	17	10	0	0.0	12	2.3	14	40.9	13	41.4
700	10324	442	10	-4	5	2.8	8	11.6	9	20.2	10	15.0
500	19227	938	-6	-16	9	10.0	11	18.8	8	11.3	8	9.6
400	24857	1283	-16	-28	7	8.0	10	8.5	10	16.8	9	11.1
300	31765	1700	-32	-44	8	6.8	11	15.1	12	17.6	10	8.1
250	35895	1896	-42	.	11	7.6	15	15.0	15	19.6	13	5.1
200	40734	2072	-54	.	11	6.5	17	19.0	16	13.5	12	6.8
150	46609	1962	-68	.	12	4.6	18	17.0	14	9.8	12	4.0
100	54408	1325	-74	.	11	10.1	15	13.6	12	11.1	9	6.0
70	61290	786	-69	.	11	7.0	16	8.8	11	4.6	9	2.6
50	67950	443	-62	.	12	3.0	23	34.5	15	8.1	10	3.5
30	78476	232	-55	.	8	1.0	31	45.7	20	5.6	13	3.3
20	87177	296	-50	.	3	0.1	0	0.0	6	0.1	11	2.6
10	102101	216	-40	.	7	0.3	59	40.3	12	0.3	22	5.3

SEP Latitude= 0.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	8	6.9	10	68.9	12	23.6	12	0.3	0	0.0
1000	342	-22	25	22	4	0.1	0	0.0	9	1.0	11	19.1	12	65.6	13	13.1	10	0.5	7	0.3
850	4957	177	17	10	0	0.0	3	0.1	11	7.5	14	40.2	11	37.3	11	13.1	8	1.1	2	0.1
700	10321	439	10	-2	7	6.6	6	5.6	8	14.5	9	16.8	9	10.3	11	17.5	12	19.8	9	7.1
500	19225	936	-5	-16	7	11.1	8	10.8	10	19.1	8	9.8	8	9.0	10	12.3	11	15.5	10	11.5
400	24856	1282	-16	-28	7	7.6	9	9.3	12	22.7	9	16.3	8	8.6	9	11.6	11	16.6	8	6.1
300	31764	1699	-32	-44	8	7.5	11	14.3	14	27.0	12	15.8	10	9.6	8	6.1	12	10.0	10	8.8
250	35896	1897	-42	.	10	6.0	15	16.8	17	33.3	17	15.1	13	7.1	9	4.8	13	6.5	12	9.1
200	40736	2074	-54	.	12	7.5	18	17.1	24	42.9	15	13.5	13	5.0	11	3.0	13	5.3	14	5.0
150	46610	1963	-68	.	13	3.6	18	15.3	29	54.2	14	9.8	10	3.6	13	3.1	14	5.3	12	4.5
100	54409	1326	-74	.	10	6.6	15	10.8	18	38.0	11	14.5	10	5.3	10	5.5	12	10.6	10	7.8
70	61291	787	-69	.	11	6.8	15	8.0	22	26.5	11	5.6	10	2.6	11	13.6	14	25.0	10	11.0
50	67952	445	-62	.	11	3.1	18	10.6	24	33.7	15	9.6	10	2.6	15	7.1	22	26.8	14	5.6
30	78479	235	-55	.	6	1.0	25	6.8	39	47.7	17	5.1	9	3.6	20	14.0	19	17.8	13	3.6
20	87180	299	-50	.	11	0.1	0	0.0	30	19.9	0	0.0	0	0.1	16	7.4	17	18.7	14	3.2
10	102108	223	-40	.	21	0.3	0	0.0	60	39.9	0	0.0	1	0.3	32	14.9	34	37.6	29	6.6

SEP Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ	(%)	SPD	FRQ
SFC	.	.	28	19	0	0.0	0	0.0	0	0.0	0	0.0	12	68.3	12	31.6	0	0.0	0	0.0	
1000	337	-27	27	20	0	0.0	0	0.0	3	0.1	10	2.0	15	70.7	14	26.7	5	0.1	1	0.1	
850	4965	185	17	11	2	0.1	0	0.0	10	0.1	13	3.5	16	44.2	18	51.5	17	0.3	0	0.0	
700	10330	448	9	-1	6	1.0	5	1.6	7	3.8	8	13.8	9	23.7	11	31.7	12	20.2	9	3.8	
500	19229	940	-6	-16	9	12.6	10	20.8	11	23.0	9	11.3	9	9.3	7	4.3	10	8.1	9	9.3	
400	24858	1284	-16	-29	7	5.6	9	14.1	13	30.0	10	19.5	9	5.8	9	8.8	9	9.3	9	6.1	
300	31762	1697	-32	-44	9	4.5	11	15.0	15	32.3	13	20.3	10	8.1	10	5.3	10	7.0	10	6.5	
250	35896	1897	-42	.	9	5.1	16	13.1	18	32.8	15	24.0	10	7.1	10	6.0	14	5.3	10	6.1	
200	40737	2075	-54	.	12	4.1	17	14.8	22	44.4	17	18.6	15	7.0	11	3.6	13	4.0	13	2.8	
150	46615	1968	-68	.	14	6.0	17	16.0	28	53.2	16	12.6	11	3.8	9	2.1	7	1.5	11	4.1	
100	54410	1327	-74	.	11	6.1	17	19.3	20	47.2	14	12.3	10	2.5	11	4.3	11	3.5	15	4.1	
70	61291	787	-69	.	7	7.8	14	16.1	22	39.3	10	8.0	7	5.5	9	6.5	10	9.3	10	6.3	
50	67951	444	-62	.	10	4.0	18	12.1	24	39.5	15	10.8	9	5.3	10	6.3	18	14.0	11	7.0	
30	78480	236	-55	.	9	2.8	25	8.5	37	48.7	18	8.1	15	5.8	17	9.6	16	10.3	13	5.8	
20	87181	300	-50	.	7	1.6	7	0.1	30	20.1	0	0.0	10	0.1	10	1.9	14	19.4	10	6.2	
10	102100	215	-40	.	15	3.3	14	0.3	60	40.3	0	0.0	20	0.3	19	3.9	28	38.9	20	12.6	

SEP Latitude= 2.50 Longitude= 47.50

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	22	0	0.0	0	0.0	0	0.0	10	0.3	13	55.6	16	43.9	0	0.0	0	0.0
1000	340	-24	25	22	0	0.0	2	0.1	0	0.0	10	2.1	15	60.4	16	36.3	10	0.5	5	0.3
850	4958	178	17	9	5	0.3	2	0.1	7	0.3	13	6.5	14	40.0	17	50.2	14	2.3	0	0.0
700	10325	443	10	-1	7	2.8	5	3.3	7	4.8	8	10.1	8	15.6	11	25.7	12	26.8	8	9.8
500	19226	937	-5	-16	9	13.0	10	17.5	11	20.2	7	10.3	9	6.6	9	9.5	11	11.1	10	10.8
400	24858	1284	-16	-29	8	7.0	9	12.1	12	28.2	10	15.6	7	7.5	10	9.6	11	10.8	9	7.6
300	31766	1701	-32	-44	8	5.5	11	14.8	15	32.3	12	18.3	9	8.5	8	4.5	12	7.5	10	7.6
250	35899	1900	-42	.	10	4.5	14	14.6	19	36.7	16	18.3	11	7.5	10	4.3	12	6.6	11	6.8
200	40738	2076	-54	.	12	4.1	17	14.6	24	47.2	16	17.0	13	6.8	10	2.3	14	2.8	13	4.8
150	46613	1966	-68	.	12	5.0	18	13.8	29	58.5	17	11.3	12	2.8	8	2.5	9	1.3	12	4.1
100	54411	1328	-74	.	10	5.5	15	17.1	20	49.9	13	13.0	8	2.3	11	3.3	12	3.6	11	4.8
70	61293	789	-69	.	9	6.3	13	16.1	22	39.2	9	8.5	8	4.8	9	8.5	9	9.0	9	6.5
50	67952	445	-62	.	8	3.1	18	12.1	25	40.2	14	9.5	9	5.5	12	6.3	17	14.6	12	7.3
30	78480	236	-55	.	10	2.0	26	8.3	37	48.5	18	8.6	13	6.0	17	12.8	15	8.3	12	5.1
20	87181	300	-50	.	8	0.7	2	0.4	30	19.9	0	0.1	10	0.9	11	5.2	14	17.2	12	4.7
10	102105	220	-40	.	16	1.6	4	0.9	61	39.9	1	0.3	20	1.9	23	10.6	28	34.6	24	9.6

SEP Latitude= 2.50 Longitude= 50.00

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	10	0.6	11	37.9	13	61.3	0	0.0	0	0.0
1000	334	-30	24	22	0	0.0	2	0.1	0	0.0	9	2.6	13	47.5	15	48.7	12	0.3	6	0.5
850	4952	172	18	10	3	0.1	0	0.0	7	1.0	12	16.0	13	38.7	16	39.2	9	4.1	3	0.5
700	10321	439	10	-1	6	4.6	4	3.5	7	6.3	8	8.6	8	10.3	11	15.5	13	32.5	9	17.3
500	19225	936	-5	-16	9	12.0	9	15.0	10	14.8	8	10.1	8	6.6	10	9.5	12	15.0	9	15.8
400	24857	1283	-16	-28	8	8.0	9	12.5	11	25.7	9	14.0	7	7.6	10	11.0	14	14.0	9	6.5
300	31766	1701	-32	-44	9	7.1	11	13.8	14	31.5	12	18.3	8	8.0	7	5.0	14	6.0	9	7.1
250	35897	1898	-42	.	10	7.1	15	15.3	19	36.7	16	17.5	11	6.1	12	4.1	12	7.0	13	5.8
200	40737	2075	-54	.	12	4.5	17	15.1	25	51.2	15	14.6	10	4.6	12	1.8	12	3.3	16	4.5
150	46611	1964	-68	.	14	4.3	17	11.3	31	60.7	17	12.3	9	3.0	10	2.3	12	2.5	12	3.0
100	54408	1325	-74	.	10	5.0	16	12.0	21	53.9	14	15.5	8	3.1	12	2.6	11	3.1	8	4.1
70	61289	785	-69	.	9	4.8	15	12.8	22	40.2	10	8.6	7	5.8	9	9.5	10	8.8	8	8.5
50	67949	442	-62	.	8	3.3	17	11.3	25	40.9	14	8.5	10	6.3	12	6.0	16	16.6	13	6.5
30	78480	236	-55	.	7	2.0	25	7.1	37	49.4	16	9.1	14	6.5	18	10.8	15	9.8	13	5.1
20	87177	296	-50	.	9	0.4	4	0.1	30	20.1	2	0.1	15	2.6	14	4.4	14	17.2	12	4.4
10	102104	219	-40	.	17	0.9	9	0.3	61	40.3	4	0.3	30	5.3	27	8.9	28	34.6	24	8.9

SEP Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	17	0	0.0	0	0.0	10	0.3	13	52.9
1000	316	-48	29	19	0	0.0	1	0.1	12	2.0	15	49.9
850	4954	174	19	13	0	0.0	0	0.0	10	0.5	19	76.2
700	10332	450	9	2	6	2.6	5	1.5	6	4.3	10	29.3
500	19236	947	-6	-17	9	16.0	10	25.0	8	13.3	7	4.1
400	24863	1289	-16	-30	8	7.6	13	37.7	10	15.6	7	4.1
300	31764	1699	-32	-45	11	3.3	16	43.4	14	18.3	9	6.6
250	35903	1904	-42	.	12	3.8	20	43.7	16	22.3	11	6.5
200	40748	2086	-54	.	11	2.5	25	54.4	17	17.5	14	1.8
150	46630	1983	-68	.	14	4.5	31	59.9	15	1.5	11	1.0
100	54417	1334	-74	.	13	2.6	24	64.7	12	1.3	14	0.5
70	61299	795	-69	.	8	2.5	23	61.9	10	2.8	7	1.0
50	67960	453	-62	.	7	3.1	25	55.4	16	14.0	10	2.5
30	78497	253	-55	.	11	3.1	34	59.2	13	6.5	17	5.6
20	87202	321	-50	.	7	1.9	25	23.9	11	1.4	11	12.1
10	102121	236	-40	.	15	3.9	50	47.9	22	2.9	22	24.3

SEP Latitude= 5.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	19	0	0.0	0	0.0	11	0.6	14	74.6
1000	308	-56	27	20	0	0.0	10	0.1	13	1.6	17	61.7
850	4949	169	18	11	0	0.0	5	0.1	7	0.1	17	9.5
700	10325	443	10	1	6	3.3	5	0.6	6	2.5	7	9.8
500	19230	941	-5	-17	9	16.1	10	19.0	9	8.6	6	5.6
400	24862	1288	-16	-29	7	7.1	12	33.0	9	14.3	7	5.1
300	31770	1705	-32	-45	9	4.8	16	43.9	13	16.3	9	4.5
250	35905	1906	-42	.	10	5.3	20	44.0	17	18.8	11	4.6
200	40747	2095	-54	.	10	3.0	27	55.2	17	15.6	12	5.6
150	46627	1980	-68	.	13	5.1	32	65.1	18	11.8	10	2.0
100	54416	1333	-74	.	10	2.8	24	65.4	16	11.1	9	1.5
70	61298	794	-69	.	10	2.1	23	63.4	13	9.3	7	3.5
50	67956	449	-62	.	8	4.3	25	55.5	17	12.1	10	3.8
30	78493	249	-55	.	12	3.1	35	58.2	18	12.5	12	7.0
20	87194	313	-50	.	9	2.2	27	22.1	14	3.4	8	1.1
10	102121	236	-41	.	17	4.6	54	44.3	27	6.9	15	2.3

SEP Latitude= 5.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	0	0.0	14	35.3	17	64.6	0	0.0	0	0.0
1000	317	-47	24	22	0	0.0	0	0.0	7	0.1	9	0.5	16	31.7	20	66.6	7	1.0	0	0.0
850	4944	164	18	9	0	0.0	0	0.0	3	0.1	10	1.0	16	13.3	21	72.6	17	12.3	4	0.5
700	10321	439	10	1	6	5.3	7	1.6	5	1.3	6	2.5	9	7.1	10	14.6	13	42.4	11	23.5
500	19226	937	-5	-18	9	17.6	9	21.0	9	13.1	8	8.3	7	5.0	9	7.0	9	11.8	9	15.1
400	24861	1287	-16	-29	8	7.0	9	18.1	12	29.5	8	14.0	6	3.8	6	5.8	11	12.8	9	7.0
300	31773	1708	-32	-44	9	6.6	12	18.8	15	39.0	13	16.5	7	5.0	7	2.5	13	5.6	7	5.0
250	35907	1908	-42	.	11	6.3	15	17.3	20	44.7	17	18.3	8	4.3	9	2.5	12	3.1	13	3.0
200	40748	2086	-54	.	11	3.0	18	13.1	27	59.7	16	13.8	11	4.0	5	0.5	10	1.6	12	3.8
150	46627	1980	-68	.	11	4.6	18	10.1	33	67.4	19	12.1	11	1.8	7	0.6	6	1.1	10	1.6
100	54420	1337	-74	.	10	2.1	17	12.0	24	68.6	19	12.6	13	1.5	10	0.8	9	0.6	7	1.5
70	61300	796	-69	.	9	2.3	16	15.3	23	62.2	11	11.6	6	2.6	7	1.6	7	2.5	7	1.3
50	67958	451	-62	.	8	5.1	17	13.8	26	55.4	16	11.5	9	4.3	8	3.0	12	3.8	8	2.5
30	78492	249	-55	.	9	2.1	20	9.6	36	56.5	17	14.3	14	3.6	15	5.8	14	4.8	8	2.8
20	87194	313	-50	.	8	1.9	8	1.2	28	20.9	14	4.6	11	1.7	8	5.2	11	10.4	8	3.2
10	102131	246	-41	.	17	3.9	17	2.6	56	41.9	29	9.3	23	3.6	17	10.6	22	20.9	16	6.6

SEP Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	15	0	0.0	0	0.0	0	0.0	10	0.3	12	30.3	13	69.3	0	0.0	0	0.0
1000	306	-58	30	20	0	0.0	0	0.0	0	0.0	14	0.1	14	31.3	16	68.4	0	0.0	0	0.0
850	4927	147	21	14	0	0.0	0	0.0	0	0.0	3	0.1	19	18.8	21	80.4	17	0.5	0	0.0
700	10328	446	9	5	6	4.3	8	2.0	3	1.5	7	2.3	9	5.3	11	18.8	11	43.5	10	21.5
500	19249	960	-6	-18	9	18.3	11	42.5	10	28.5	9	5.3	5	0.6	4	1.0	5	1.1	8	3.1
400	24873	1299	-16	-29	10	6.8	11	27.7	13	47.5	10	9.8	7	2.0	4	1.3	5	1.1	8	2.5
300	31770	1705	-32	-44	11	4.0	15	16.1	18	51.9	15	17.6	10	4.6	8	1.3	8	1.5	8	2.5
250	35917	1918	-42	.	12	3.3	17	15.5	21	54.5	17	18.6	12	3.0	10	2.8	15	0.3	12	1.6
200	40768	2106	-54	.	15	2.3	20	12.3	27	60.2	20	16.5	14	4.5	9	2.0	11	0.5	14	1.5
150	46657	2010	-67	.	20	2.3	21	14.3	32	67.6	20	12.8	11	1.6	5	0.1	3	0.3	10	0.5
100	54435	1352	-75	.	13	1.0	22	15.1	28	74.9	18	7.5	10	0.5	4	0.3	5	0.1	5	0.3
70	61311	807	-69	.	9	0.6	16	10.5	26	81.8	17	6.3	11	0.3	5	0.1	8	0.1	0	0.0
50	67976	469	-62	.	9	0.8	19	10.6	28	74.7	20	11.5	9	0.6	14	0.1	6	0.8	6	0.5
30	78512	268	-55	.	11	0.6	23	9.8	35	69.2	18	13.8	13	3.3	16	2.1	12	0.5	6	0.1
20	87218	337	-50	.	4	1.7	9	3.1	22	29.6	8	2.4	5	1.4	6	2.9	6	4.6	6	3.4
10	102155	270	-41	.	9	3.6	19	6.3	45	59.3	16	4.9	10	2.9	12	5.9	13	9.3	13	6.9

SEP Latitude= 7.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	17	0	0.0	0	0.0	11	47.9	13	51.3
1000	292	-72	30	20	0	0.0	0	0.0	14	39.5	13	0.1
850	4931	151	20	14	0	0.0	1	0.1	18	6.6	17	4.5
700	10327	445	9	5	8	3.5	3	0.3	10	4.8	13	51.2
500	19239	950	-5	-18	9	21.7	9	20.0	6	1.8	5	2.3
400	24868	1294	-16	-28	9	9.1	13	41.4	6	3.0	7	1.5
300	31772	1707	-32	-43	9	3.1	18	55.7	7	3.3	10	1.1
250	35917	1918	-42	.	10	4.8	17	15.1	9	2.3	13	1.5
200	40768	2106	-54	.	11	2.8	20	11.6	15	2.8	10	1.3
150	46655	2008	-68	.	17	3.0	19	14.3	13	1.0	16	0.1
100	54437	1354	-75	.	12	1.0	20	12.5	8	0.8	4	0.5
70	61314	810	-69	.	7	1.0	18	11.5	6	0.1	0	0.0
50	67975	468	-62	.	9	1.1	20	12.6	10	1.1	13	0.3
30	78515	271	-55	.	7	1.0	23	11.8	12	3.3	7	0.6
20	87220	339	-50	.	3	1.1	10	4.1	4	2.2	6	3.1
10	102163	278	-41	.	7	2.3	20	8.3	9	4.6	13	6.3

SEP Latitude= 7.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	22	0	0.0	0	0.0	20	46.6	20	53.3
1000	281	-83	27	22	0	0.0	0	0.0	21	38.3	21	61.6
850	4925	145	19	12	0	0.0	0	0.0	16	2.3	25	80.9
700	10320	438	10	4	9	5.3	4	0.1	10	2.8	14	45.9
500	19231	942	-5	-18	9	23.5	9	13.8	5	4.3	5	3.1
400	24865	1291	-16	-29	8	10.8	12	42.9	6	3.6	5	1.5
300	31777	1712	-32	-44	10	3.8	17	56.7	7	2.3	9	0.8
250	35918	1919	-42	.	13	4.3	21	58.2	10	2.3	11	0.8
200	40767	2105	-54	.	9	2.5	29	69.4	11	2.3	7	0.6
150	46655	2008	-68	.	11	2.6	34	75.6	10	0.3	4	0.5
100	54441	1358	-75	.	9	1.3	28	78.6	18	0.3	0	0.0
70	61319	815	-69	.	8	0.8	26	80.6	6	0.3	11	0.1
50	67973	466	-63	.	10	1.1	28	75.2	10	0.8	10	0.5
30	78513	269	-55	.	7	0.8	36	68.1	8	2.0	11	3.8
20	87214	333	-50	.	3	0.4	23	26.1	5	1.7	6	3.9
10	102170	285	-41	.	6	0.9	18	8.9	10	3.6	14	7.9

OCT Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	8	8.3	8	27.7	9	53.2	10	10.6	0	0.0	0	0.0
1000	338	-26	25	23	6	0.1	7	2.2	9	13.2	9	34.1	11	41.0	10	8.3	3	0.3	1	0.1
850	4964	184	18	10	6	4.9	7	8.0	10	13.8	11	22.5	9	25.3	8	15.3	5	6.6	5	2.6
700	10331	449	9	-1	6	7.3	8	9.8	9	20.4	7	13.8	7	12.5	7	12.7	6	11.7	6	10.1
500	19229	940	-5	-15	7	8.9	10	18.3	12	33.9	9	15.8	10	8.6	7	5.2	10	4.5	9	3.5
400	24863	1289	-16	-28	8	6.6	10	16.5	13	33.4	12	13.5	9	8.9	9	5.7	8	8.1	7	6.3
300	31777	1712	-32	-44	10	7.1	10	10.6	15	24.5	12	14.7	9	8.3	9	8.1	13	14.0	13	11.7
250	35915	1916	-42	.	9	6.3	12	10.1	16	19.6	12	14.5	11	8.9	13	10.2	14	19.1	16	10.6
200	40763	2101	-54	.	10	6.2	14	10.2	16	17.4	13	14.7	11	9.1	13	13.8	16	18.6	14	9.4
150	46646	1999	-68	.	11	7.0	14	13.7	18	19.9	12	11.4	12	6.2	13	12.0	18	18.7	13	10.4
100	54398	1315	-76	.	8	8.9	11	15.8	15	21.4	12	13.0	11	7.1	12	7.3	14	14.3	12	11.4
70	61207	703	-71	.	9	8.1	14	12.0	18	20.9	13	7.1	7	4.2	10	7.1	14	23.2	12	16.8
50	67805	298	-64	.	13	2.9	17	11.9	21	27.2	11	7.5	8	6.0	10	8.3	21	24.0	17	11.6
30	78292	48	-56	.	18	1.7	28	9.4	35	47.7	13	3.2	12	3.1	17	11.9	28	16.0	23	6.3
20	86989	108	-50	.	6	0.9	13	0.4	24	19.7	4	0.2	3	0.5	12	3.1	17	16.8	15	7.5
10	101989	104	-39	.	13	1.9	26	0.9	49	39.6	8	0.6	7	1.2	24	6.4	34	33.8	31	15.1

OCT Latitude= 0.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	3	0.3	6	2.2	6	10.3	7	23.5	8	42.9	7	18.3	3	1.9	0	0.0
1000	338	-26	25	22	7	1.4	6	5.5	8	17.9	9	28.5	10	30.8	8	11.4	4	2.2	4	1.4
850	4963	183	18	10	7	7.1	6	5.0	10	12.9	10	18.3	8	19.4	8	16.1	8	12.2	6	7.1
700	10328	446	10	-2	7	8.1	8	10.7	9	16.6	7	7.3	6	6.5	8	11.7	8	19.7	7	17.3
500	19228	939	-5	-16	8	9.1	9	14.8	12	31.3	9	15.0	9	9.8	7	6.5	10	5.8	8	6.3
400	24862	1288	-16	-29	8	7.6	10	16.3	13	29.9	11	12.9	10	7.6	9	8.1	9	10.1	8	6.0
300	31778	1713	-32	-44	10	8.0	11	12.7	15	23.2	10	13.5	9	5.8	10	8.4	13	16.8	12	10.9
250	35915	1916	-42	.	10	6.8	14	10.9	16	21.5	11	13.7	10	8.1	13	11.2	15	16.5	16	10.6
200	40763	2101	-54	.	12	8.3	15	10.7	16	20.5	14	14.8	10	7.5	15	11.9	17	15.3	12	10.4
150	46645	1998	-68	.	9	9.3	11	14.3	19	23.8	12	11.1	9	6.6	12	8.9	17	18.4	13	8.3
100	54396	1313	-76	.	9	10.2	11	14.3	16	22.5	11	11.9	10	7.1	10	7.5	14	15.3	11	9.8
70	61206	702	-71	.	10	8.1	12	11.4	19	19.1	13	8.6	8	4.2	11	9.1	14	23.6	12	14.8
50	67806	299	-64	.	9	4.0	17	10.7	23	26.3	11	5.8	9	8.0	11	7.6	22	24.3	15	12.5
30	78293	49	-56	.	17	1.7	29	8.1	34	48.6	15	3.5	12	4.4	17	11.4	26	17.3	20	4.5
20	86990	109	-50	.	6	0.7	2	0.2	24	19.9	3	0.1	4	0.9	10	4.7	17	17.0	14	5.7
10	101991	106	-40	.	12	1.6	4	0.6	49	39.9	7	0.3	8	1.9	21	9.6	34	34.1	28	11.6

OCT Latitude= 0.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	4	2.9	4	4.5	6	22.5	7	35.1
1000	336	-28	25	22	5	4.2	7	11.1	8	27.7	8	25.3
850	4960	180	18	11	7	5.7	8	14.0	8	15.0	7	15.3
700	10325	443	10	-1	7	7.3	9	13.2	6	7.0	9	11.9
500	19227	938	-5	-15	7	6.8	11	27.4	9	12.7	8	8.6
400	24862	1288	-16	-28	8	8.9	10	26.4	11	13.7	9	7.3
300	31777	1712	-32	-44	10	9.3	12	23.0	11	11.4	8	6.8
250	35916	1917	-42	.	12	6.2	14	13.8	10	5.8	13	11.9
200	40765	2103	-54	.	11	6.5	14	14.2	10	5.8	15	15.0
150	46646	1999	-68	.	10	7.8	16	24.8	9	7.1	17	16.1
100	54395	1312	-76	.	9	10.4	16	25.0	9	7.1	13	14.8
70	61207	703	-71	.	10	6.6	12	10.2	8	3.4	10	10.1
50	67808	301	-64	.	9	4.4	19	20.4	9	5.5	15	27.4
30	78297	53	-56	.	18	1.3	24	50.6	10	4.2	21	25.9
20	86994	113	-50	.	6	0.2	24	19.6	7	1.5	17	17.8
10	101996	111	-40	.	11	0.6	49	39.3	13	3.2	33	35.8

OCT Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	20	0	0.0	8	5.8	7	23.5	10	62.5
1000	322	-42	27	21	0	0.0	10	11.1	9	30.8	11	48.8
850	4962	182	18	12	7	2.4	8	15.6	7	13.3	10	19.2
700	10333	451	9	1	7	14.2	8	18.1	6	9.9	5	7.0
500	19230	941	-6	-16	8	5.8	11	38.5	9	11.9	9	7.5
400	24862	1288	-16	-29	9	8.0	10	18.9	11	14.5	10	5.8
300	31775	1710	-32	-44	10	8.3	10	12.2	11	14.0	8	8.6
250	35915	1916	-42	.	12	5.3	10	11.1	13	15.0	10	9.4
200	40763	2101	-54	.	10	5.3	13	11.4	15	13.7	12	8.9
150	46646	1999	-68	.	10	7.3	14	13.5	16	13.0	13	7.5
100	54395	1312	-76	.	10	9.8	12	17.4	13	12.7	9	7.6
70	61206	702	-71	.	9	9.9	12	17.4	13	7.1	8	4.7
50	67805	298	-64	.	10	6.2	16	11.9	11	5.3	9	5.3
30	78297	53	-56	.	17	4.4	34	45.4	13	3.5	14	5.5
20	86995	114	-50	.	8	2.0	24	19.6	0	0.0	0	0.0
10	101993	108	-40	.	17	4.1	48	39.3	0	0.0	0	0.0

OCT Latitude= 2.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			26	23	0	0.0	5	2.2	7	14.5	7	16.1	11	53.8	11	10.6	0	0.0	3	0.6
1000	331	-33	25	22	3	0.4	7	4.7	9	20.5	8	19.9	12	42.4	11	10.1	3	0.6	3	0.3
850	4960	180	18	10	8	10.9	9	13.3	8	11.7	7	8.0	9	10.1	10	22.7	9	15.1	6	6.6
700	10328	446	9	-0	8	17.9	8	16.6	7	15.8	5	5.2	5	4.9	6	8.3	8	13.5	7	16.1
500	19229	940	-5	-16	8	8.8	10	24.0	12	31.6	8	11.6	9	6.8	8	4.7	9	6.3	7	4.9
400	24864	1290	-16	-29	9	9.1	11	18.3	13	33.1	11	12.7	9	6.8	8	4.4	9	8.4	7	5.8
300	31780	1715	-32	-44	10	9.6	11	13.2	15	24.6	11	14.2	8	5.5	9	7.5	13	13.8	12	10.6
250	35918	1919	-42	.	12	6.5	12	13.7	17	19.7	13	15.0	9	8.0	13	11.4	15	15.6	14	9.6
200	40766	2104	-54	.	11	7.1	14	12.5	17	22.5	15	15.1	10	8.9	14	13.7	17	11.7	10	7.5
150	46647	2000	-68	.	10	6.2	13	12.2	20	28.5	14	14.0	10	8.6	12	8.0	16	13.7	12	7.6
100	54397	1314	-76	.	10	9.3	12	16.1	17	30.2	13	11.7	9	7.6	10	6.8	11	9.8	10	7.6
70	61208	704	-71	.	8	11.4	12	16.6	18	25.9	12	8.0	8	3.9	8	8.0	10	13.5	10	12.0
50	67806	299	-64	.	10	6.6	16	9.6	24	29.0	11	6.0	11	8.1	11	8.4	17	19.9	13	11.6
30	78296	52	-56	.	15	3.4	23	10.9	34	46.2	15	4.0	14	5.8	18	10.4	22	14.2	12	4.7
20	86994	113	-50	.	6	1.4	13	1.0	24	19.7	2	0.2	10	0.9	11	4.6	15	15.2	11	6.2
10	101995	110	-40	.	12	2.9	26	2.2	48	39.6	4	0.6	20	1.9	23	9.3	30	30.6	22	12.5

OCT Latitude= 2.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			26	23	4	2.2	5	7.0	5	9.0	6	10.6	9	33.2	9	28.0	3	4.1	4	4.1
1000	333	-31	25	22	5	5.7	7	10.7	7	12.4	7	14.5	9	27.1	10	19.7	4	4.4	6	4.2
850	4959	179	18	10	9	9.6	7	12.5	8	10.1	7	8.9	7	8.4	9	16.9	9	19.9	7	12.0
700	10324	442	9	-1	7	15.1	7	10.7	10	10.4	5	4.2	5	5.0	7	8.0	9	17.4	9	26.9
500	19228	939	-5	-16	8	10.7	9	20.4	11	27.6	8	9.8	8	6.8	8	7.5	9	8.6	8	8.0
400	24863	1289	-16	-29	9	9.8	12	16.8	12	28.2	10	13.0	8	7.3	8	7.6	10	9.4	7	6.6
300	31779	1714	-32	-44	11	9.9	14	12.7	14	23.8	11	12.5	8	6.8	9	9.1	12	15.0	9	8.9
250	35917	1918	-42	.	12	8.8	15	13.0	17	22.5	13	12.7	10	7.5	12	12.0	14	14.7	13	8.0
200	40765	2103	-54	.	11	7.1	14	14.8	17	24.1	14	16.6	11	8.1	15	12.0	16	10.1	11	6.2
150	46645	1998	-68	.	10	6.8	14	10.7	21	32.8	14	14.8	10	8.1	12	7.5	16	11.9	12	6.6
100	54393	1310	-76	.	9	7.8	12	14.5	18	29.9	13	14.8	9	7.0	10	8.3	10	9.6	11	7.1
70	61203	699	-71	.	9	8.1	12	15.5	17	27.6	13	6.8	7	6.0	8	7.6	11	13.7	9	13.2
50	67803	296	-64	.	11	6.5	14	6.3	24	30.7	11	7.0	10	6.5	11	9.6	17	19.9	10	13.0
30	78295	51	-56	.	16	2.6	20	8.6	33	49.5	17	5.7	11	6.0	16	9.4	23	14.5	13	3.4
20	86996	115	-50	.	6	0.9	14	1.7	24	18.8	12	1.2	8	2.2	10	6.2	15	13.3	12	5.1
10	101992	107	-40	.	13	1.9	29	3.5	49	37.7	24	2.5	17	4.5	20	12.5	31	26.7	24	10.3

OCT Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	19	0	0.0	3	0.3	6	9.0	6	25.4	8	41.2	9	21.9	8	0.6	2	0.3
1000	322	-42	29	21	0	0.0	3	1.1	8	11.4	8	29.5	10	38.5	10	17.3	7	1.3	3	0.3
850	4960	180	19	14	3	1.1	8	6.2	8	19.4	7	14.2	10	24.5	13	30.5	6	2.6	5	0.8
700	10335	453	9	3	7	16.3	10	28.2	9	19.2	5	6.0	5	3.7	6	5.8	7	8.0	7	10.9
500	19237	948	-6	-16	8	7.6	10	28.4	12	43.3	8	9.8	9	4.7	6	2.1	8	1.4	9	1.7
400	24866	1292	-16	-29	8	7.5	11	20.0	14	43.1	11	11.9	10	3.7	8	3.2	9	4.2	8	5.5
300	31775	1710	-32	-44	10	9.1	10	14.7	16	30.2	12	14.0	8	5.3	7	5.7	11	11.6	11	8.9
250	35917	1918	-42	.	12	7.8	13	11.4	17	23.8	15	17.8	11	6.0	11	8.0	14	15.6	12	8.6
200	40766	2104	-54	.	11	4.5	15	12.0	17	24.8	16	16.5	13	9.6	15	11.9	15	11.4	12	8.4
150	46650	2003	-68	.	12	6.0	14	14.8	21	28.1	17	16.1	12	7.3	12	8.9	14	11.2	10	7.0
100	54397	1314	-76	.	10	9.9	13	16.6	17	35.7	15	13.3	9	5.5	10	5.5	10	4.5	10	8.0
70	61208	704	-71	.	8	8.3	12	20.4	17	39.7	11	9.4	8	4.4	8	4.5	10	5.5	8	6.6
50	67809	302	-64	.	9	7.6	15	14.7	23	34.4	12	8.3	10	9.3	10	7.0	12	10.6	13	7.5
30	78312	68	-56	.	14	5.2	21	11.9	33	47.0	15	6.2	16	7.3	17	8.9	19	9.1	12	4.0
20	87013	132	-50	.	8	2.2	10	4.6	20	20.4	9	1.0	10	1.7	9	3.0	14	13.0	10	3.5
10	102011	126	-40	.	16	4.5	21	9.3	41	40.9	18	2.2	20	3.5	19	6.1	28	26.1	21	7.0

OCT Latitude= 5.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	20	0	0.0	5	0.6	7	19.0	8	28.0	10	45.4	10	6.7	0	0.0	0	0.0
1000	319	-45	27	21	5	0.1	7	1.9	10	21.7	10	30.0	12	35.7	12	8.9	6	0.9	0	0.0
850	4960	180	18	12	6	8.0	10	22.3	8	10.7	5	4.2	7	9.6	13	27.6	11	11.6	6	4.9
700	10329	447	9	1	9	23.0	10	26.1	9	12.4	6	4.0	6	1.7	6	4.4	9	9.9	8	16.6
500	19233	944	-5	-17	8	9.8	10	28.7	12	37.0	8	8.6	7	3.4	8	4.0	8	4.4	7	3.2
400	24868	1294	-16	-29	9	6.8	12	23.6	14	36.7	9	12.9	8	4.9	9	2.9	9	7.3	8	4.2
300	31782	1717	-32	-44	10	9.3	12	15.6	16	27.7	12	13.3	7	4.4	8	6.6	11	12.7	10	9.1
250	35921	1922	-42	.	12	7.1	13	13.7	17	24.8	14	17.3	10	5.7	12	8.8	14	13.8	12	7.6
200	40768	2106	-54	.	10	5.0	15	15.0	18	25.8	16	17.3	11	9.8	16	10.4	14	10.9	12	5.3
150	46649	2002	-68	.	11	7.6	14	13.0	22	31.8	16	16.6	12	7.5	12	6.3	16	10.9	10	5.7
100	54397	1314	-76	.	10	8.8	14	14.8	18	37.7	13	15.5	9	4.4	10	4.2	9	6.6	10	7.1
70	61208	704	-71	.	9	8.9	12	19.1	17	41.3	11	10.1	9	4.2	8	4.4	10	5.7	10	5.7
50	67806	299	-64	.	9	6.5	14	12.7	23	37.5	11	8.9	10	7.3	12	7.5	12	9.9	11	8.9
30	78307	63	-56	.	12	4.7	20	9.3	32	52.1	16	6.5	16	6.3	18	8.9	22	9.1	12	2.7
20	87009	128	-50	.	6	1.0	11	3.3	20	22.3	9	2.0	12	1.7	11	4.0	13	11.7	12	3.3
10	102007	122	-40	.	12	2.2	22	6.7	40	44.8	18	4.1	24	3.5	23	8.0	27	23.5	25	6.7

OCT Latitude= 5.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	24	4	0.6	6	17.0	5	9.9	10	37.7
1000	330	-34	24	22	4	1.7	7	19.7	7	10.4	10	32.1
850	4957	177	18	10	8	14.7	9	10.9	5	2.1	7	5.0
700	10324	442	9	-1	10	23.6	10	12.2	6	4.4	6	2.4
500	19231	942	-5	-17	9	8.3	10	31.5	8	8.4	7	4.2
400	24868	1294	-16	-30	9	8.3	12	34.4	10	10.9	7	5.0
300	31785	1720	-32	-45	11	8.8	15	28.1	12	12.9	8	5.2
250	35924	1925	-42	.	11	7.1	17	28.4	14	14.0	9	6.5
200	40771	2109	-54	.	11	4.7	18	31.0	14	15.5	12	8.6
150	46651	2004	-68	.	12	6.0	22	34.4	16	18.4	12	7.8
100	54400	1317	-76	.	10	6.6	19	37.7	14	17.6	8	6.5
70	61209	705	-71	.	8	7.6	17	42.4	11	11.7	8	3.4
50	67807	300	-64	.	9	8.3	23	39.7	11	9.1	9	6.2
30	78304	60	-56	.	12	3.2	32	54.7	16	8.0	12	4.5
20	87006	125	-50	.	4	0.2	20	22.5	9	4.0	8	1.8
10	102009	124	-40	.	9	0.6	40	45.1	19	8.0	17	3.8

OCT Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	17	3	0.3	5	8.0	6	25.8	7	33.5
1000	339	-25	29	21	5	0.3	6	10.7	7	23.8	8	33.6
850	4953	173	20	15	3	0.4	8	15.0	8	19.6	10	25.1
700	10339	457	9	4	8	19.9	9	15.5	6	3.7	6	1.9
500	19251	962	-6	-17	8	8.0	13	50.4	9	6.0	6	2.2
400	24875	1301	-16	-28	7	5.5	15	50.6	11	10.7	7	2.6
300	31774	1709	-32	-43	8	8.4	16	37.5	14	13.7	7	5.7
250	35923	1924	-42	.	10	7.8	17	26.7	16	18.3	11	8.0
200	40774	2112	-54	.	11	4.7	18	31.8	16	16.5	12	12.2
150	46659	2012	-68	.	10	6.5	21	32.8	17	17.4	13	8.9
100	54405	1322	-76	.	9	8.0	18	40.0	15	14.3	9	4.2
70	61211	707	-71	.	10	4.5	18	52.1	13	11.4	8	2.9
50	67815	308	-64	.	7	3.2	22	50.6	14	11.2	10	5.8
30	78318	74	-55	.	13	2.2	31	55.0	19	10.2	14	5.7
20	87020	139	-50	.	6	0.5	16	23.5	13	5.1	4	0.5
10	102033	148	-40	.	12	1.2	33	47.0	25	10.3	9	1.2

OCT Latitude= 7.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	18	0	0.0	6	1.6	7	15.1	7	32.9
1000	330	-34	29	21	3	0.3	7	1.7	8	17.9	8	29.2
850	4958	178	19	14	5	3.1	9	10.9	9	21.4	7	11.7
700	10337	455	9	3	10	24.0	11	26.9	10	13.7	6	2.1
500	19244	955	-5	-18	8	7.8	12	27.9	13	45.2	9	7.0
400	24874	1300	-16	-30	9	7.0	13	24.6	15	45.0	11	9.1
300	31778	1713	-32	-44	10	8.3	14	16.5	16	38.7	13	13.2
250	35925	1926	-42	.	10	8.1	14	16.3	18	28.4	15	16.5
200	40777	2115	-54	.	10	5.0	15	13.8	19	30.3	16	16.9
150	46661	2014	-68	.	11	5.8	13	13.0	22	33.4	18	16.1
100	54406	1323	-76	.	11	5.5	13	15.1	18	43.9	16	15.1
70	61214	710	-71	.	9	5.8	13	17.1	19	52.4	12	12.2
50	67817	310	-64	.	8	3.5	14	13.7	23	53.2	14	10.7
30	78323	79	-55	.	5	2.9	20	8.3	32	56.2	20	9.3
20	87025	144	-50	.	5	0.9	13	3.5	17	23.3	13	4.9
10	102036	151	-40	.	11	1.9	27	7.0	35	46.7	25	9.9

OCT Latitude= 7.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	4	1.6	8	12.5	9	22.5	9	15.1
1000	324	-40	27	22	6	0.4	9	10.6	10	23.6	10	17.1
850	4957	177	18	12	8	10.2	11	27.4	9	14.0	4	1.9
700	10328	446	9	-0	11	24.6	10	24.1	11	14.0	7	3.5
500	19239	950	-5	-18	8	8.0	12	29.7	13	40.8	8	7.3
400	24874	1300	-16	-31	9	5.7	13	26.6	15	41.1	10	10.6
300	31786	1721	-32	-45	8	9.4	13	19.1	16	34.3	12	14.5
250	35929	1930	-41	.	11	7.0	15	13.8	18	33.6	14	14.2
200	40780	2118	-54	.	11	5.2	18	11.4	20	34.1	15	17.8
150	46662	2015	-68	.	11	5.2	14	11.6	24	35.1	17	18.6
100	54410	1327	-76	.	10	5.5	14	12.4	19	46.0	16	16.3
70	61220	716	-71	.	9	5.8	13	15.6	19	55.5	13	11.9
50	78321	310	-64	.	8	5.3	14	13.7	22	54.9	13	9.9
30	87018	137	-55	.	12	2.2	18	8.0	32	59.1	19	7.3
20	102035	150	-50	.	3	0.5	13	2.6	17	23.8	12	5.5
10	102035	150	-40	.	7	1.2	26	5.4	35	47.7	23	11.2

NOV Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	24	0	0.0	9	8.3	8	39.6	7	28.9	7	18.9	6	3.3	0	0.0	0	0.0
1000	316	-48	26	23	4	0.4	11	17.8	11	48.6	8	18.9	9	10.8	7	1.8	4	0.4	0	0.0
850	4955	175	18	11	7	8.8	10	30.4	10	27.9	6	10.8	6	4.1	5	4.3	5	5.8	5	6.3
700	10322	440	9	-1	9	15.3	9	19.8	9	26.9	7	12.8	5	5.3	5	5.4	4	4.9	7	7.8
500	19222	934	-5	-16	8	5.3	11	21.3	12	41.3	11	15.9	6	5.9	6	3.4	7	2.8	5	2.9
400	24859	1285	-16	-29	9	8.6	12	16.3	14	29.4	10	18.8	8	9.8	9	4.8	7	4.4	9	6.4
300	31775	1710	-32	-43	11	9.3	11	12.8	14	17.3	14	8.9	10	7.8	13	10.4	13	15.6	13	16.9
250	35914	1915	-42	.	12	12.1	13	10.1	15	11.8	15	6.9	12	7.3	15	14.8	17	20.6	17	15.6
200	40763	2101	-54	.	14	10.1	13	9.3	15	11.3	12	4.6	11	6.9	17	13.1	21	25.0	17	18.6
150	46648	2001	-68	.	16	12.6	14	10.9	14	9.3	9	2.8	9	3.8	17	12.3	20	27.3	20	20.1
100	54384	1301	-77	.	10	9.3	13	8.9	14	15.8	12	8.4	10	5.4	13	12.1	17	23.1	14	17.6
70	61126	622	-73	.	9	5.9	9	8.3	14	15.8	12	6.9	8	7.3	11	17.8	16	23.4	13	12.3
50	67660	153	-65	.	10	4.8	15	7.4	22	17.8	14	7.6	11	6.1	14	16.9	20	27.9	17	10.8
30	78098	-146	-56	.	21	2.3	27	7.4	33	41.1	19	3.9	15	5.3	21	13.1	29	21.1	24	5.1
20	86788	-93	-50	.	5	0.7	12	0.6	22	16.1	10	2.1	7	0.9	12	3.7	17	21.1	17	4.1
10	101754	-131	-39	.	10	1.6	24	1.3	44	32.3	20	4.3	14	1.9	25	7.6	35	42.3	35	8.3

NOV Latitude= 0.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	24	4	8.3	6	23.9	6	23.3	5	16.3	5	11.6	5	8.6	4	4.3	4	2.3
1000	322	-42	25	23	6	7.8	10	35.3	8	30.3	6	10.4	6	5.9	5	4.9	5	2.3	4	2.1
850	4954	174	18	11	7	10.4	9	19.6	9	25.8	6	7.3	5	5.4	5	8.3	6	10.1	7	11.3
700	10319	437	9	-1	8	12.8	8	16.8	9	19.9	7	9.6	6	6.6	7	7.9	7	9.4	8	14.4
500	19222	933	-5	-16	8	6.4	11	21.8	12	38.3	10	15.1	8	6.1	8	3.6	7	3.4	7	4.1
400	24858	1284	-16	-29	10	8.1	11	16.9	13	28.8	10	16.4	9	13.1	8	5.6	7	4.3	9	5.9
300	31775	1710	-32	-43	11	10.6	12	14.1	14	15.1	13	10.8	10	9.3	12	10.9	13	14.3	12	13.9
250	35913	1914	-42	.	13	9.6	13	13.6	15	11.1	16	7.3	14	7.8	15	15.3	17	17.8	16	16.6
200	40762	2100	-54	.	15	8.1	14	12.5	17	12.5	12	6.3	11	6.6	17	15.1	21	22.8	19	15.8
150	46645	1998	-68	.	15	11.1	15	12.5	15	11.3	10	3.6	11	3.8	17	14.8	21	24.1	20	18.1
100	54380	1297	-77	.	9	9.1	11	10.1	17	14.6	12	7.3	10	5.1	13	16.1	17	22.1	14	14.9
70	61126	622	-73	.	8	4.9	8	7.3	14	16.4	11	8.8	8	7.3	11	18.6	16	23.6	12	12.3
50	67663	156	-65	.	11	5.1	13	6.3	22	17.8	13	8.1	11	5.8	14	16.3	19	28.3	17	11.8
30	78101	-143	-56	.	15	3.9	23	10.1	33	38.9	16	6.4	15	4.9	19	11.3	29	19.9	23	3.8
20	86791	-90	-50	.	9	1.4	8	0.7	21	16.9	9	2.1	6	1.1	12	5.4	18	18.4	16	3.2
10	101749	-136	-39	.	19	2.9	15	1.6	43	33.9	18	4.3	13	2.3	25	10.9	36	36.9	32	6.6

NOV Latitude= 0.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N		NE		E		SE		S		SW		W		NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	23	5	9.3	6	17.9	5	13.3	4	9.9	5	6.6	6	13.3	6	14.9	6	11.3
1000	323	-41	26	23	7	12.1	8	30.3	7	17.8	6	8.6	5	4.1	6	7.4	7	8.8	6	8.6
850	4952	172	17	12	6	9.3	8	14.3	9	21.4	6	6.6	6	4.3	7	11.1	9	20.4	9	11.3
700	10316	434	10	-1	7	8.1	7	13.1	9	21.8	8	8.9	6	6.8	8	10.3	10	16.9	10	12.9
500	19221	932	-5	-15	8	6.9	11	22.1	12	34.9	9	15.9	9	6.6	10	4.9	8	3.8	8	2.9
400	24858	1284	-16	-29	8	8.4	11	17.8	13	26.9	10	17.3	9	12.1	7	6.3	6	4.8	7	5.3
300	31774	1709	-32	-43	11	11.3	13	12.6	13	17.4	12	12.3	10	8.9	10	11.4	13	11.6	11	13.3
250	35914	1915	-41	.	12	9.1	14	14.4	15	10.9	14	10.1	12	8.4	13	15.1	16	15.9	15	15.1
200	40764	2102	-54	.	12	7.8	14	13.8	16	15.9	12	7.3	13	7.8	17	13.1	20	22.3	19	11.4
150	46645	1998	-68	.	13	7.9	15	14.1	16	13.9	12	5.8	12	4.4	19	14.8	20	25.1	19	12.9
100	54380	1297	-77	.	8	6.6	12	8.3	16	18.1	10	8.3	10	6.9	14	14.9	16	24.3	14	11.8
70	61128	624	-73	.	9	5.8	9	7.6	15	15.6	12	8.3	8	7.3	11	18.6	16	24.4	12	11.1
50	67667	160	-65	.	11	8.4	14	4.4	22	17.9	13	7.4	10	6.8	14	13.3	17	30.1	15	11.1
30	78106	-138	-57	.	15	4.1	22	10.8	32	37.8	15	7.6	13	5.8	18	8.4	28	20.9	15	4.1
20	86792	-89	-50	.	12	1.2	10	1.9	22	16.2	8	3.2	9	1.2	12	5.4	18	17.9	12	2.1
10	101752	-133	-39	.	24	2.6	20	3.9	44	32.6	17	6.6	19	2.6	25	10.9	36	35.9	23	4.3

NOV Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N		NE		E		SE		S		SW		W		NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	20	2	0.3	9	4.3	8	43.9	6	35.6	6	14.6	7	0.9	0	0.0	0	0.0
1000	309	-55	28	21	4	1.1	10	9.4	11	55.8	8	23.1	8	8.4	5	0.9	2	0.1	5	0.1
850	4955	175	18	12	7	5.1	12	46.6	12	32.1	7	5.9	5	3.1	5	2.4	5	1.9	4	1.6
700	10323	441	9	0	9	17.3	11	34.9	11	29.6	8	7.9	6	3.1	3	1.3	4	1.4	5	3.4
500	19223	934	-5	-17	6	6.8	11	23.8	13	42.9	10	13.8	8	6.6	6	1.4	5	1.4	5	2.1
400	24858	1284	-16	-30	9	8.6	12	20.4	13	30.3	11	18.3	9	8.9	9	5.8	7	3.1	9	3.6
300	31772	1707	-32	-44	9	12.9	13	12.6	13	19.1	11	11.3	11	6.6	12	10.9	13	14.1	14	11.4
250	35913	1914	-42	.	12	8.9	14	11.1	14	12.6	12	7.9	13	8.6	16	14.1	17	19.4	15	16.4
200	40761	2099	-54	.	15	6.4	15	9.1	16	12.9	12	7.8	12	6.1	17	14.8	19	23.9	17	18.1
150	46645	1998	-68	.	15	11.3	15	10.6	15	13.4	9	5.8	9	3.8	15	13.4	20	20.6	20	20.4
100	54381	1298	-77	.	11	9.3	12	11.3	18	18.6	11	6.9	11	4.9	11	12.9	16	19.3	15	15.4
70	61124	620	-73	.	8	7.4	10	8.9	15	17.1	11	10.6	9	7.4	10	16.9	16	20.1	12	9.9
50	67659	152	-65	.	10	5.6	13	8.3	22	17.4	15	7.3	11	6.8	16	16.3	18	27.3	18	10.4
30	78104	-140	-56	.	18	2.4	24	11.9	33	35.9	16	6.1	13	7.1	27	10.8	30	21.3	23	3.9
20	86793	-88	-50	.	7	0.4	10	1.1	22	14.2	8	2.2	5	1.2	14	4.1	19	23.6	17	2.4
10	101761	-124	-39	.	15	0.9	21	2.3	45	28.6	16	4.6	10	2.6	28	8.3	38	47.3	35	4.9

NOV Latitude= 2.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	2	0.3	9	30.3	8	35.9	6	20.6	5	7.3	4	3.9	1	0.3	3	0.3
1000	322	-42	26	22	4	1.3	12	35.6	10	42.6	7	12.3	6	4.1	5	1.8	0	0.0	4	0.8
850	4953	173	18	11	10	17.1	12	43.4	12	24.4	7	3.6	3	0.8	4	0.6	4	2.3	6	6.6
700	10318	436	9	-1	10	16.9	10	24.4	10	29.4	8	7.8	6	3.6	6	3.9	4	3.1	8	10.1
500	19223	934	-5	-16	7	5.6	11	25.3	13	41.4	9	10.3	8	7.9	6	2.8	5	2.4	7	2.9
400	24860	1286	-16	-30	8	8.4	12	18.8	14	30.4	10	18.1	10	10.1	9	6.1	6	2.6	7	4.3
300	31777	1712	-32	-44	10	10.4	13	14.6	12	17.9	11	12.3	11	8.4	13	11.8	13	9.6	12	13.9
250	35915	1916	-42	.	12	7.9	14	12.6	15	12.6	13	8.1	13	10.1	16	16.3	17	17.3	16	14.4
200	40762	2100	-54	.	13	6.4	16	10.8	17	14.9	13	7.4	14	9.9	18	16.4	21	18.6	19	14.9
150	46643	1996	-68	.	13	8.6	16	11.9	17	14.3	11	8.3	11	4.3	17	17.9	20	18.9	21	14.9
100	54382	1299	-77	.	10	7.4	11	10.1	18	19.3	11	7.9	10	7.6	13	12.6	15	19.4	15	14.3
70	61127	623	-73	.	8	7.1	10	7.1	15	18.9	12	9.8	8	6.9	11	17.6	14	21.1	12	10.4
50	67663	156	-65	.	10	6.8	12	7.3	22	17.8	13	6.4	11	7.3	16	16.6	18	26.8	16	9.9
30	78104	-140	-56	.	14	3.3	23	11.4	32	36.9	15	5.3	14	6.3	26	11.3	30	20.6	24	3.8
20	86793	-88	-50	.	4	0.4	14	1.2	22	14.4	7	2.6	4	1.1	14	6.6	19	20.6	17	2.4
10	101757	-128	-39	.	9	0.9	27	2.6	44	28.9	15	5.3	9	2.3	29	13.3	39	41.3	35	4.9

NOV Latitude= 2.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	7	15.3	8	30.3	6	17.6	4	9.3	4	3.6	7	4.6	5	7.9	5	8.3
1000	325	-39	25	23	8	12.9	10	45.9	7	17.9	5	6.4	4	2.3	7	2.4	6	4.4	6	5.8
850	4950	170	17	11	8	13.9	10	32.1	11	28.1	7	4.4	5	1.3	3	1.6	6	3.9	8	13.4
700	10314	432	9	-2	8	13.3	9	16.3	10	26.4	7	10.6	7	4.9	8	5.1	8	8.3	10	13.8
500	19223	934	-5	-16	7	7.9	11	23.9	12	35.9	9	10.4	8	7.8	7	5.1	6	4.3	6	3.4
400	24859	1285	-16	-29	8	7.3	12	19.3	13	31.3	10	15.4	10	10.9	6	6.3	6	4.6	6	3.3
300	31776	1711	-32	-43	9	8.1	12	16.3	13	19.4	11	11.4	10	9.6	11	11.9	12	9.6	10	12.9
250	35914	1915	-42	.	11	7.9	14	14.9	14	14.4	13	8.3	14	8.8	15	16.1	16	16.3	14	12.6
200	40761	2099	-54	.	14	6.4	15	14.9	18	14.4	12	8.3	16	10.6	17	16.6	20	18.6	18	9.4
150	46640	1993	-68	.	13	5.6	16	13.3	18	18.1	13	7.9	14	6.4	17	18.1	20	18.9	19	10.9
100	54377	1294	-77	.	8	6.6	11	8.4	18	21.3	11	9.8	10	7.1	14	15.4	16	20.9	14	9.4
70	61125	621	-73	.	8	5.9	9	8.8	15	18.3	11	8.6	8	6.4	11	17.1	13	21.9	12	12.1
50	67663	156	-65	.	10	6.1	13	5.1	21	19.3	12	6.3	11	6.9	15	14.9	17	27.4	12	13.1
30	78103	-141	-56	.	12	3.9	21	10.8	31	37.9	13	5.1	15	5.8	24	9.4	29	21.6	17	4.8
20	86793	-88	-50	.	3	0.7	15	0.7	22	14.9	7	2.7	7	1.6	15	7.4	19	19.4	19	1.7
10	101751	-134	-39	.	7	1.6	30	1.6	44	29.9	15	5.6	13	3.3	30	14.9	38	38.9	38	3.6

NOV Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	18	3	0.6	8	48.9	4	7.3	3	2.3
1000	324	-40	28	20	4	0.9	10	49.6	6	5.9	5	0.6
850	4958	178	18	13	8	1.4	12	54.4	6	4.8	7	0.3
700	10328	446	9	1	10	14.6	12	28.9	7	1.4	4	1.1
500	19230	941	-5	-18	6	3.8	12	46.8	7	1.4	3	0.3
400	24861	1287	-16	-31	10	7.6	12	23.8	9	3.8	3	0.3
300	31769	1704	-32	-45	10	9.6	14	52.8	9	3.8	4	1.3
250	35910	1911	-42	.	13	8.9	14	36.4	10	7.9	7	1.4
200	40757	2095	-54	.	14	9.3	15	21.6	11	10.8	13	11.1
150	46640	1993	-68	.	17	11.1	15	12.9	11	9.1	16	16.9
100	54378	1295	-77	.	10	9.8	15	15.8	12	10.3	18	19.6
70	61122	618	-73	.	8	6.1	17	14.3	10	5.8	18	17.9
50	67660	153	-65	.	11	7.6	18	9.4	10	6.8	15	17.3
30	78116	-128	-56	.	14	2.8	10	11.1	11	13.1	14	14.6
20	86809	-72	-50	.	8	1.1	14	23.3	15	4.1	17	20.9
10	101773	-112	-40	.	17	2.3	32	35.1	25	11.6	31	16.3
							19	13.1	12	5.7	20	19.9
							38	26.3	12	3.6	39	39.9

NOV Latitude= 5.00 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	20	0	0.0	9	63.3	5	1.3	2	0.3
1000	321	-43	27	21	3	0.8	12	62.3	6	1.1	0	0.0
850	4957	177	18	11	9	7.3	14	27.4	4	0.3	3	0.1
700	10320	438	9	-1	11	18.8	11	32.8	7	1.8	4	1.3
500	19227	938	-5	-18	8	5.4	14	47.8	8	6.6	5	3.1
400	24863	1289	-16	-31	9	5.8	14	39.6	10	8.4	10	5.4
300	31776	1711	-32	-45	9	7.6	14	20.3	11	11.6	12	10.3
250	35913	1914	-42	.	10	7.4	15	12.5	12	12.1	16	17.3
200	40757	1995	-54	.	14	4.4	17	16.3	14	14.4	19	14.3
150	46637	1990	-68	.	15	7.3	18	8.6	16	15.1	19	17.6
100	54376	1293	-77	.	10	8.1	17	19.9	12	11.3	16	16.1
70	61123	619	-73	.	7	6.3	15	22.9	9	8.3	12	13.8
50	67660	153	-65	.	11	5.4	14	10.1	11	8.9	12	16.4
30	78112	-132	-56	.	10	3.1	32	37.3	17	5.3	33	17.3
20	86801	-80	-50	.	5	0.2	11	13.1	8	2.9	21	18.9
10	101764	-121	-40	.	11	0.6	38	26.3	17	5.9	43	37.9

NOV Latitude= 5.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	27	24	6	3.6	10	59.6	7	25.0	5	6.6	4	2.6	3	0.9	2	0.9	6	0.3
1000	330	-34	25	22	9	3.4	13	65.6	9	20.4	5	5.4	5	2.1	3	0.6	5	0.6	4	0.8
850	4953	173	17	10	10	12.5	14	51.9	14	30.1	7	1.9	9	0.1	2	0.1	5	0.3	7	2.4
700	10315	433	9	-3	10	17.6	10	27.3	11	31.4	6	8.4	7	3.8	5	1.4	6	2.6	8	5.9
500	19226	937	-5	-17	8	5.1	11	26.8	14	42.9	9	8.6	8	5.9	5	4.3	8	2.9	7	1.8
400	24864	1290	-16	-29	8	4.6	12	23.4	14	39.6	9	12.5	10	7.1	9	5.4	6	2.4	5	3.4
300	31781	1716	-32	-43	8	8.1	13	17.6	14	22.4	10	10.3	12	12.9	14	10.3	10	8.8	10	8.6
250	35917	1918	-42	.	10	6.9	14	13.6	15	16.3	12	8.1	16	10.4	17	18.1	15	11.9	12	13.4
200	40761	2099	-54	.	10	5.6	17	11.6	17	18.1	13	8.3	15	14.9	19	17.1	18	14.4	17	9.3
150	46639	1992	-68	.	12	5.9	19	9.4	17	20.4	16	10.3	13	10.1	18	17.4	18	16.3	17	8.9
100	54378	1295	-77	.	8	5.4	11	9.8	19	20.6	12	14.6	10	7.3	13	14.9	15	16.9	12	9.4
70	61127	623	-73	.	8	6.6	9	11.3	16	21.6	10	11.9	8	6.8	11	15.8	13	15.1	11	8.9
50	67666	159	-65	.	10	5.3	12	11.6	20	22.9	10	5.9	12	7.1	14	17.1	17	21.1	9	7.6
30	78111	-133	-56	.	10	1.9	21	12.6	31	39.8	11	5.9	15	4.1	24	11.3	31	20.1	15	3.3
20	86801	-80	-50	.	3	0.4	9	0.9	19	14.7	8	3.1	7	2.9	13	6.9	21	19.2	11	1.1
10	101766	-119	-40	.	7	0.9	19	1.9	38	29.6	16	6.3	15	5.9	27	13.9	42	38.6	23	2.3

NOV Latitude= 7.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	26	14	3	0.9	6	13.9	7	46.6	6	26.3	5	9.3	4	0.6	0	0.0	0	0.0
1000	352	-12	29	19	4	2.6	7	11.9	9	42.9	7	26.3	6	11.3	5	2.8	6	0.8	5	0.4
850	4961	181	19	13	5	1.6	10	17.9	12	48.9	8	20.4	6	7.6	7	1.8	5	0.6	4	0.6
700	10334	452	8	2	10	13.1	11	46.8	11	30.8	7	3.1	6	1.1	4	0.8	2	0.4	6	2.9
500	19245	956	-6	-20	6	3.4	12	22.6	15	54.9	12	9.8	8	2.3	7	2.1	7	2.3	4	1.4
400	24870	1296	-16	-31	9	4.8	14	19.9	17	42.9	11	14.3	10	5.6	9	5.1	9	3.9	8	2.6
300	31764	1699	-32	-46	12	5.8	14	20.4	16	24.8	12	11.9	10	7.8	13	8.9	13	10.9	13	8.8
250	35908	1909	-42	.	16	6.4	16	17.8	15	15.3	13	11.1	11	11.1	14	11.3	18	15.1	16	11.1
200	40754	2092	-54	.	17	9.6	19	9.9	16	16.6	12	11.1	14	9.4	15	13.3	19	18.3	21	11.1
150	46637	1990	-68	.	19	9.6	16	9.3	17	20.8	14	13.3	11	6.4	13	11.1	18	17.8	20	17.3
100	54374	1291	-77	.	13	10.8	12	10.8	15	30.8	11	9.1	10	7.1	10	10.1	15	16.6	13	13.6
70	61118	614	-73	.	9	6.1	12	10.8	15	30.8	10	11.6	10	9.3	12	11.8	13	11.1	11	7.8
50	67663	156	-65	.	10	5.9	15	10.1	19	32.3	10	10.9	11	7.1	16	11.8	17	16.1	13	5.1
30	78122	-122	-56	.	12	2.8	24	13.9	30	39.1	14	10.6	14	5.1	24	7.8	26	15.4	20	4.6
20	86811	-70	-50	.	6	1.1	11	3.9	15	11.4	10	3.7	6	2.6	11	6.9	18	16.6	13	3.1
10	101788	-97	-40	.	12	2.3	22	7.9	30	22.9	20	7.6	12	5.3	21	13.9	36	33.3	26	6.3

NOV Latitude= 7.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			27	15	0	0.0	8	16.3	8	62.6	7	17.6	6	2.9	0	0.0	2	0.3	0	0.0
1000	346	-18	28	19	5	0.6	10	16.8	10	59.1	9	19.8	8	2.9	1	0.1	4	0.3	0	0.0
850	4964	184	18	12	8	2.3	14	35.1	13	52.6	7	5.3	4	1.8	6	1.4	2	0.3	7	0.3
700	10332	450	9	-1	12	14.4	12	47.6	12	27.4	6	4.4	8	1.6	2	0.1	4	0.3	8	3.3
500	19239	950	-5	-19	6	3.1	13	26.4	15	52.8	11	7.4	9	2.9	8	2.1	6	2.9	5	1.3
400	24869	1295	-16	-32	7	4.8	14	23.1	17	40.6	11	12.6	11	6.8	11	4.9	10	2.4	8	3.8
300	31769	1704	-32	-46	10	5.1	14	20.1	15	23.6	11	12.3	12	10.9	13	10.8	14	9.9	12	6.8
250	35910	1911	-42	.	12	6.3	15	14.8	15	15.9	12	12.5	14	12.1	15	14.4	19	13.3	15	10.3
200	40755	2093	-54	.	15	6.6	17	10.9	17	15.1	13	13.4	17	12.6	17	16.9	19	13.4	20	10.1
150	46636	1989	-68	.	15	9.9	17	8.6	18	20.4	14	14.3	14	8.8	17	13.8	17	17.9	19	10.6
100	54375	1292	-77	.	11	10.6	13	8.4	18	20.4	12	11.6	10	10.8	12	9.8	14	16.1	12	11.8
70	61123	619	-73	.	9	6.1	12	10.9	16	27.8	11	14.6	9	9.3	11	12.5	12	10.3	12	7.8
50	67668	161	-65	.	9	3.8	15	12.1	19	31.4	11	11.3	10	6.8	15	16.8	17	12.3	14	4.6
30	78128	-116	-56	.	13	1.9	22	14.8	30	41.1	13	7.3	14	4.4	25	9.4	27	15.9	19	4.3
20	86817	-64	-50	.	6	0.4	11	3.6	15	11.9	9	5.4	6	1.1	11	8.9	18	15.9	14	2.1
10	101788	-97	-40	.	13	0.9	21	7.3	31	23.9	18	10.9	12	2.3	22	17.9	37	31.9	28	4.3

NOV Latitude= 7.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			27	23	11	8.6	12	60.9	11	26.9	8	2.6	6	0.6	0	0.0	0	0.0	0	0.0
1000	343	-21	26	21	11	3.9	13	47.6	12	39.3	8	6.3	6	1.6	4	0.3	2	0.1	5	0.1
850	4963	183	17	10	10	6.8	16	63.9	14	25.4	7	1.4	5	0.4	0	0.0	5	0.3	6	1.3
700	10322	440	9	-3	11	13.6	11	38.3	12	36.6	7	6.3	7	1.9	1	0.3	3	0.3	8	1.6
500	19236	947	-5	-19	7	3.8	13	28.1	15	49.1	9	9.1	8	3.4	9	2.3	10	1.6	10	1.6
400	24870	1296	-16	-31	8	3.8	14	19.8	17	45.8	11	11.9	13	5.9	11	5.9	8	2.1	7	3.8
300	31779	1714	-32	-45	11	6.3	13	18.1	14	24.4	11	14.4	14	9.6	13	12.3	12	10.3	9	3.8
250	35916	1917	-42	.	11	6.3	15	14.6	14	16.3	14	11.8	16	13.3	18	14.6	16	13.9	12	8.3
200	40761	2099	-54	.	13	4.1	17	10.3	16	18.4	14	12.5	18	15.1	20	17.4	17	14.3	18	7.4
150	46639	1992	-68	.	13	5.1	17	8.6	18	16.9	14	15.8	15	12.1	18	18.1	17	15.9	18	6.8
100	54379	1296	-77	.	8	4.9	12	10.3	18	21.6	15	12.1	10	12.3	12	13.6	13	15.8	11	8.3
70	61131	627	-73	.	10	3.3	12	10.8	16	30.4	12	14.9	8	7.4	11	14.9	13	8.9	10	8.1
50	67672	165	-65	.	9	3.1	16	10.8	19	33.6	11	10.9	10	6.1	15	16.8	17	12.6	11	4.8
30	78126	-118	-56	.	8	1.9	21	12.1	31	44.8	11	5.3	12	3.9	24	12.1	27	16.3	20	3.1
20	86811	-70	-50	.	5	0.4	8	2.7	15	14.1	8	3.1	9	2.1	11	9.6	19	15.9	13	1.4
10	101784	-101	-40	.	10	0.9	16	5.6	31	28.3	17	6.3	17	4.3	22	19.3	37	31.9	27	2.9

DEC Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	3	0.3	12	48.7	10	47.0	6	3.2	6	0.6	0	0.0	0	0.0	0	0.0
1000	303	-61	26	23	8	0.8	16	54.8	13	42.4	7	1.7	6	0.1	0	0.0	0	0.0	0	0.0
850	4939	159	18	10	10	5.8	15	55.6	15	34.5	7	1.6	4	0.6	3	0.6	3	0.3	6	0.6
700	10310	428	9	-1	8	14.1	9	25.9	11	30.4	9	11.9	4	3.8	5	3.2	6	3.3	7	6.1
500	19213	924	-5	-16	8	4.5	14	24.8	15	47.5	11	12.2	7	1.6	7	4.3	6	1.7	7	2.7
400	24850	1276	-16	-29	11	9.0	15	24.3	16	36.2	10	8.8	8	5.3	9	4.3	10	7.2	10	4.1
300	31767	1702	-32	-43	13	14.6	13	16.7	17	23.5	13	12.2	10	6.1	10	5.3	15	9.1	15	11.9
250	35907	1908	-41	.	16	13.3	16	10.3	18	22.5	16	14.0	14	6.2	13	5.8	17	12.0	18	15.1
200	40760	2098	-54	.	18	12.0	15	8.5	19	19.3	19	13.2	15	5.4	15	7.4	20	19.5	20	14.3
150	46650	2003	-68	.	18	16.1	15	7.7	17	15.9	18	11.1	14	2.5	21	4.8	21	19.6	21	21.9
100	54380	1297	-78	.	11	11.4	13	11.9	16	16.6	12	8.8	10	5.9	14	10.4	17	18.	17	15.4
70	61072	568	-75	.	9	7.9	11	12.7	15	18.2	11	9.1	12	8.3	14	14.5	15	18.2	11	10.4
50	67560	53	-65	.	11	4.6	15	6.2	25	21.1	15	8.0	15	8.0	18	14.3	21	26.9	16	10.3
30	77961	-283	-57	.	16	1.4	28	5.8	33	40.4	19	8.7	21	5.8	23	12.4	28	19.5	31	5.6
20	86624	-257	-51	.	13	0.4	8	2.2	17	19.1	11	5.2	16	6.8	13	7.0	10	7.6	8	0.9
10	101453	-432	-40	.	26	0.9	17	4.5	34	38.3	23	10.6	31	13.8	26	14.1	19	15.4	17	1.9

DEC Latitude= 0.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	7	4.5	10	77.4	7	14.5	6	1.2	5	0.6	5	0.6	2	0.3	2	0.3
1000	310	-54	25	23	10	4.5	13	79.3	10	14.1	7	0.8	5	0.3	6	0.3	2	0.1	4	0.3
850	4940	160	18	11	8	6.6	13	42.7	13	39.1	5	3.2	4	2.2	4	1.2	5	1.4	5	2.4
700	10307	425	9	-1	6	11.1	8	14.9	11	29.1	8	14.6	7	5.4	7	7.0	9	5.6	7	10.6
500	19214	925	-5	-16	7	4.6	14	27.9	14	42.4	10	13.0	9	2.0	9	3.7	6	2.9	6	2.9
400	24848	1274	-16	-28	10	7.4	16	24.8	16	33.8	11	9.3	9	5.1	11	7.0	11	6.7	8	4.9
300	31766	1701	-32	-43	14	11.2	13	15.8	16	26.7	14	10.3	11	7.7	13	6.7	16	10.8	15	9.6
250	35906	1907	-41	.	18	12.5	15	10.8	18	24.8	18	11.9	16	5.6	13	8.5	19	13.2	18	12.2
200	40757	2095	-54	.	17	11.2	14	9.5	18	19.6	20	12.5	14	5.3	18	9.5	22	19.9	22	11.9
150	46644	1997	-68	.	19	12.2	15	7.5	18	15.6	18	11.4	14	4.0	24	5.8	23	23.2	21	19.9
100	54376	1293	-78	.	12	8.5	13	10.8	16	18.8	12	8.7	12	5.1	14	12.2	19	19.8	16	15.3
70	61069	565	-75	.	8	6.2	11	12.5	15	17.7	10	9.1	12	8.7	14	15.4	15	18.7	11	10.8
50	67560	53	-65	.	11	4.5	17	7.0	26	20.9	17	7.2	17	9.9	18	13.3	21	26.4	17	10.1
30	77962	-282	-57	.	13	2.0	28	6.6	32	41.2	25	10.3	25	6.1	23	9.6	26	16.7	35	6.7
20	86624	-257	-51	.	9	0.4	10	2.3	16	19.7	18	7.5	15	6.2	11	5.5	9	5.9	7	1.7
10	101450	-435	-40	.	18	0.9	20	4.8	32	39.6	37	15.1	31	12.5	23	11.2	17	11.9	14	3.5

DEC Latitude= 0.00 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	23	8	22.9	9	59.9	7	9.3	4	2.5	5	0.9	6	0.9	3	0.9	5	1.2
1000	312	-52	25	23	10	18.0	11	63.2	9	13.3	5	1.9	5	0.6	5	0.8	5	0.3	6	1.2
850	4940	160	17	12	6	10.1	11	33.5	12	36.1	7	3.0	5	2.5	5	4.1	6	4.0	7	4.9
700	10304	422	9	-1	6	6.6	8	11.2	11	28.3	9	16.6	8	8.8	8	7.2	9	10.1	8	9.6
500	19213	924	-5	-16	8	5.9	14	25.3	14	42.9	10	11.6	8	2.9	9	4.6	6	2.7	7	3.3
400	24848	1274	-16	-27	10	7.0	15	23.2	16	35.8	10	9.3	11	5.3	12	7.4	10	6.6	8	4.3
300	31765	1700	-32	-42	15	9.5	13	16.4	16	26.1	12	11.2	11	7.2	14	10.6	15	11.7	14	6.9
250	35906	1907	-41	.	17	9.9	16	12.7	18	24.1	16	11.1	15	6.7	15	10.6	19	13.8	17	10.1
200	40759	2097	-54	.	17	8.5	15	7.4	19	21.9	18	12.9	16	6.1	18	11.2	22	19.8	20	11.7
150	46643	1996	-68	.	18	10.1	14	6.9	19	17.9	18	12.5	18	3.2	23	8.0	22	26.9	20	14.1
100	54376	1293	-78	.	11	6.2	13	8.7	16	19.3	13	9.0	10	6.6	13	11.2	19	24.5	13	13.7
70	61069	565	-75	.	9	6.9	11	10.9	16	17.7	11	10.3	10	9.1	14	14.8	16	20.6	11	9.1
50	67560	53	-65	.	10	4.5	17	7.5	27	21.7	20	6.1	14	10.3	18	12.4	21	26.1	18	10.6
30	77963	-281	-57	.	13	2.0	23	9.1	31	42.0	28	10.3	26	4.5	21	8.5	26	15.8	37	7.4
20	86626	-255	-51	.	9	1.0	11	2.3	15	19.7	19	10.4	15	3.5	9	4.9	7	5.9	6	1.5
10	101451	-434	-40	.	18	2.2	23	4.8	31	39.6	39	20.9	30	7.0	18	9.9	15	11.9	11	3.2

DEC Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	19	0	0.0	11	22.9	10	74.1	8	2.9	0	0.0	0	0.0	0	0.0	0	0.0
1000	299	-65	28	20	3	0.1	13	27.7	14	70.4	10	1.4	0	0.0	0	0.0	0	0.0	4	0.1
850	4943	163	18	11	8	0.3	18	65.8	18	33.7	9	0.1	0	0.0	0	0.0	0	0.0	0	0.0
700	10312	430	9	-1	10	8.2	12	43.5	13	36.2	9	7.9	3	1.6	5	0.8	4	0.6	6	0.6
500	19214	925	-5	-17	7	3.8	15	23.3	17	50.8	11	12.7	7	1.9	8	2.2	7	1.9	7	2.7
400	24848	1274	-16	-31	11	11.6	16	21.9	20	37.7	12	9.1	7	4.6	10	2.7	10	7.2	10	4.5
300	31763	1698	-32	-45	15	14.9	14	19.3	17	24.8	13	10.9	13	3.2	12	5.6	15	9.5	15	11.1
250	35906	1907	-41	.	16	15.1	18	10.8	18	20.3	17	10.9	15	6.2	17	6.1	16	12.9	19	16.7
200	40758	2096	-54	.	19	12.0	17	7.9	17	15.1	17	14.5	17	5.4	17	7.9	21	18.3	20	18.5
150	46647	2000	-68	.	19	15.8	16	9.1	17	12.0	18	11.1	12	3.3	13	6.4	21	18.0	21	23.7
100	54376	1293	-78	.	13	13.2	15	12.2	16	18.2	11	7.5	11	6.6	12	7.5	18	18.0	17	16.1
70	61068	564	-75	.	10	9.3	11	12.0	14	21.4	11	8.5	12	6.9	16	14.5	17	18.5	13	8.0
50	67556	49	-65	.	11	4.3	13	6.1	23	21.7	15	7.0	15	6.6	23	16.1	23	27.0	15	10.3
30	77963	-281	-57	.	13	0.8	25	5.9	31	39.9	15	7.5	13	4.6	37	15.3	31	20.3	32	5.3
20	86630	-251	-51	.	9	0.7	9	3.0	16	14.6	7	4.0	10	2.0	24	13.8	16	10.4	9	0.9
10	101458	-427	-40	.	18	1.6	19	6.1	31	29.3	15	8.0	20	4.1	47	27.7	31	20.9	17	1.9

DEC Latitude= 2.50 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N	NE	NE	E	SE	S	SW	SW	W	W	NW
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)
SFC	.	.	27	23	9	0.3	12	78.7	10	19.9	3	0.3	5	0.6	0
1000	316	-48	25	22	12	0.8	15	79.6	13	19.0	4	0.1	6	0.3	0
850	4941	161	17	10	11	1.4	18	62.2	17	35.3	4	0.4	0	0.0	0
700	10307	425	9	-2	9	10.1	10	28.2	12	40.3	8	10.4	5	3.2	4
500	19214	925	-5	-17	7	4.6	15	23.8	17	50.8	10	10.4	7	2.5	5
400	24849	1275	-16	-29	11	9.3	17	21.7	19	38.7	10	8.5	9	5.1	6
300	31766	1701	-32	-44	15	12.2	14	16.7	17	27.2	13	10.1	10	5.8	11
250	35906	1907	-42	.	17	13.5	17	9.8	18	22.4	17	11.4	15	6.4	15
200	40756	2094	-54	.	21	10.6	19	7.4	17	16.6	17	15.3	17	5.9	17
150	46642	1995	-68	.	19	12.5	18	8.2	17	14.3	18	13.5	14	3.8	22
100	54377	1294	-78	.	13	12.0	14	10.4	15	20.1	12	6.9	10	6.6	14
70	61070	566	-75	.	9	6.2	11	12.7	15	20.8	10	8.7	12	6.7	16
50	67560	53	-65	.	9	5.6	14	6.6	24	21.2	15	6.6	15	5.6	24
30	77963	-281	-57	.	10	2.0	24	7.0	30	40.4	16	7.0	18	4.9	38
20	86626	-255	-51	.	11	0.7	10	3.0	15	14.3	7	4.5	15	3.0	24
10	101457	-428	-40	.	22	1.6	20	6.1	31	28.7	15	9.0	29	6.1	49

DEC Latitude= 2.50 Longitude= 50.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N	NE	NE	E	SE	S	SW	SW	W	W	NW
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)
SFC	.	.	27	23	9	7.7	11	81.6	9	8.3	8	0.9	5	0.9	0
1000	319	-45	25	23	12	8.0	14	81.2	11	9.5	10	0.4	6	0.4	0
850	4941	161	17	11	7	2.7	15	49.3	15	44.0	6	2.0	3	0.8	0
700	10303	421	10	-2	8	8.2	10	19.6	12	39.5	8	13.2	6	4.9	7
500	19215	926	-5	-16	8	5.6	15	23.7	16	48.7	9	8.8	7	3.3	6
400	24849	1275	-16	-28	10	6.4	16	23.2	19	37.7	10	9.9	9	5.4	12
300	31766	1701	-32	-43	14	10.6	12	16.2	17	28.7	12	10.3	11	6.4	16
250	35905	1906	-42	.	16	10.4	14	12.7	17	23.2	18	10.8	14	6.9	16
200	40755	2093	-54	.	17	9.5	15	6.7	18	19.5	18	15.3	18	6.1	21
150	46637	1990	-68	.	18	8.7	15	8.2	18	17.4	18	13.5	14	4.9	24
100	54373	1290	-78	.	12	8.8	14	10.3	16	19.6	12	9.0	10	6.7	17
70	61066	562	-75	.	10	4.8	12	11.1	16	21.2	10	9.8	10	8.3	16
50	67557	50	-65	.	10	4.6	14	7.7	24	22.7	13	5.4	14	6.6	23
30	77960	-284	-57	.	9	2.4	20	8.8	30	41.9	14	5.8	20	4.5	37
20	86622	-259	-51	.	9	0.9	10	3.6	15	13.5	7	5.1	10	3.1	22
10	101450	-435	-40	.	18	1.9	20	7.4	31	27.0	14	10.3	21	6.4	44

DEC Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	16	0	0.0	10	7.0	10	90.6	10	2.2	0	0.0	0	0.0	0	0.0	0	0.0
1000	317	-47	28	18	2	0.3	11	10.4	12	84.0	10	5.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4950	170	18	12	0	0.0	16	45.6	17	54.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
700	10319	437	9	-0	12	6.7	13	48.3	14	38.5	11	4.9	4	0.6	4	0.1	4	0.1	4	0.3
500	19222	933	-5	-19	8	4.0	14	23.0	18	58.3	10	7.9	5	1.4	5	0.9	6	1.7	7	2.2
400	24853	1279	-16	-32	12	11.4	18	23.2	20	39.9	11	8.7	8	3.7	8	2.9	11	5.4	11	4.3
300	31761	1696	-32	-46	17	15.4	15	14.1	17	26.6	14	10.8	12	4.1	11	6.7	14	8.0	15	13.7
250	35904	1905	-42	.	19	16.1	18	10.9	17	15.9	14	13.2	16	7.2	16	6.4	19	14.3	18	15.4
200	40754	2092	-54	.	22	13.0	15	8.5	17	11.6	16	13.0	16	6.4	17	9.6	21	18.8	22	18.5
150	46641	1994	-68	.	20	17.7	15	10.4	15	9.9	18	9.9	16	5.3	15	5.3	21	17.0	21	24.0
100	54371	1288	-78	.	14	14.3	14	13.0	17	16.4	12	7.9	10	5.8	12	6.4	17	17.5	17	17.9
70	61064	560	-75	.	11	8.3	11	12.7	14	24.0	11	10.4	11	5.6	15	13.5	18	15.9	14	8.5
50	67554	47	-65	.	10	4.1	14	8.7	21	24.3	12	8.5	13	8.0	22	14.9	26	22.7	16	8.0
30	77972	-272	-57	.	17	0.4	25	6.1	29	40.3	14	7.2	13	5.8	38	12.4	35	23.0	29	4.3
20	86638	-243	-51	.	7	2.3	4	4.0	15	8.8	6	2.8	10	2.5	23	12.6	22	14.3	6	2.0
10	101473	-412	-40	.	15	4.8	15	8.0	29	17.7	13	5.8	20	5.1	46	25.4	44	28.7	13	4.1

DEC Latitude= 5.00 Longitude= 47.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	20	0	0.0	10	38.3	12	61.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	322	-42	26	20	6	0.3	14	43.3	15	55.9	11	0.3	0	0.0	0	0.0	0	0.0	0	0.0
850	4950	170	17	10	14	0.1	20	68.5	18	31.1	5	0.1	0	0.0	0	0.0	0	0.0	0	0.0
700	10312	430	9	-2	10	5.3	12	38.8	13	47.2	10	5.8	6	0.8	4	0.3	4	0.6	5	0.4
500	19220	931	-5	-18	8	4.6	15	23.0	19	54.8	11	8.5	5	2.4	7	1.7	8	2.2	5	2.0
400	24854	1280	-16	-31	11	9.9	18	22.0	22	38.8	12	9.3	9	4.8	10	4.6	12	5.8	9	3.8
300	31766	1701	-32	-45	16	13.8	14	14.9	18	27.0	13	10.3	12	5.3	14	6.2	14	12.0	14	9.5
250	35904	1905	-42	.	17	11.4	18	10.8	17	18.7	16	13.7	13	7.9	19	7.0	18	16.1	17	14.0
200	40751	2089	-54	.	20	11.1	18	7.4	17	13.3	17	14.3	14	9.5	20	11.6	22	17.9	21	14.6
150	46635	1988	-68	.	19	13.8	17	9.3	17	9.9	17	14.1	13	7.0	17	7.7	24	17.5	22	19.0
100	54368	1285	-77	.	15	10.9	14	11.9	16	18.3	11	9.8	9	5.3	14	9.5	17	19.1	17	13.8
70	61064	560	-75	.	11	7.9	12	10.9	14	25.3	10	10.9	11	5.6	18	13.2	19	16.4	12	9.3
50	67554	47	-65	.	10	4.1	13	8.5	22	24.1	10	10.4	12	7.2	22	18.5	28	20.9	19	5.6
30	77968	-276	-57	.	9	1.6	24	6.1	29	41.9	13	7.4	15	4.1	39	14.3	36	19.8	41	4.1
20	86631	-250	-51	.	8	2.6	9	3.5	14	9.0	8	2.2	8	3.1	24	14.9	23	12.6	8	1.2
10	101467	-418	-40	.	17	5.4	18	7.0	28	18.0	15	4.5	16	6.4	48	29.9	47	25.4	16	2.5

DEC Latitude= 5.00 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	SE	SE	S	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	24	13	0.6	14	94.5	12	4.5	4	0.3	0	0.0	0	0.0	0	0.0
1000	331	-33	24	22	18	2.0	17	91.6	14	6.2	0	0.0	0	0.0	0	0.0	0	0.0
850	4947	167	17	10	13	0.1	19	59.5	18	39.5	10	0.6	3	0.1	0	0.0	0	0.0
700	10307	425	10	-3	8	5.4	12	29.3	13	50.4	10	9.1	7	2.4	6	0.6	5	1.2
500	19220	931	-5	-18	10	3.3	16	29.8	18	49.0	9	8.2	7	3.0	8	2.2	9	1.6
400	24856	1282	-16	-30	10	8.8	18	21.7	21	41.7	12	8.3	10	5.1	9	4.1	13	3.7
300	31771	1706	-32	-44	15	10.4	14	14.8	17	29.3	13	9.9	12	6.4	17	8.5	15	11.4
250	35907	1908	-42	.	15	8.7	16	10.3	18	22.2	15	12.7	15	9.5	18	10.1	18	10.4
200	40753	2091	-54	.	19	8.5	18	8.2	17	15.3	17	15.6	16	10.1	21	12.5	24	17.4
150	46634	1987	-68	.	16	10.6	16	8.2	17	13.5	17	17.2	14	7.7	23	10.3	24	19.1
100	54373	1290	-77	.	14	8.3	14	12.4	15	19.3	11	11.1	10	6.6	16	12.7	19	18.7
70	61069	565	-75	.	10	5.1	12	10.9	15	25.1	12	9.6	10	8.5	17	11.7	19	18.7
50	67560	53	-65	.	11	2.7	13	9.1	22	26.9	11	8.7	11	6.1	23	15.8	26	22.0
30	77967	-277	-57	.	8	2.4	17	6.7	30	44.5	12	5.1	12	3.3	36	13.3	41	18.3
20	86629	-252	-51	.	7	3.0	8	2.5	13	9.7	7	2.6	8	2.6	20	14.5	28	13.3
10	101469	-416	-40	.	15	6.1	16	5.1	27	19.6	15	5.4	16	5.4	40	29.0	56	26.7

DEC Latitude= 7.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	SE	SE	S	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	13	6	0.3	8	30.3	8	61.2	8	8.0	0	0.0	0	0.0	0	0.0
1000	353	-11	28	18	5	2.9	10	27.9	10	54.1	7	12.5	3	0.4	3	0.3	4	0.8
850	4960	180	19	12	7	2.4	12	34.3	14	58.5	10	4.5	0	0.0	0	0.0	2	0.1
700	10328	446	8	1	9	11.7	12	40.6	14	40.9	10	4.9	4	0.1	0	0.0	6	0.9
500	19239	950	-6	-21	8	6.1	15	21.9	19	58.0	13	8.0	6	2.0	15	0.1	4	0.8
400	24862	1288	-16	-33	13	10.3	17	23.8	20	41.4	13	10.1	8	2.4	9	3.0	10	4.8
300	31756	1691	-32	-47	17	17.2	17	15.1	16	25.0	13	10.6	12	5.3	12	6.6	13	9.9
250	35901	1902	-42	.	20	15.3	16	13.7	14	12.2	15	13.3	14	9.1	14	7.7	18	14.3
200	40748	2086	-54	.	21	15.9	15	8.3	15	6.4	15	13.2	15	10.3	18	9.1	21	17.7
150	46634	1987	-68	.	20	14.6	13	11.9	12	8.3	15	10.3	15	6.1	14	7.2	22	17.5
100	54367	1284	-78	.	16	14.6	12	10.3	15	15.4	12	7.9	11	6.4	12	8.3	16	14.5
70	61059	555	-75	.	12	7.9	12	11.9	15	23.0	11	12.4	9	8.3	12	12.4	16	13.7
50	67554	47	-65	.	9	3.2	14	8.5	20	30.4	14	7.5	10	8.0	19	14.1	22	20.8
30	77971	-273	-56	.	14	1.2	23	6.6	27	41.2	17	6.9	13	6.2	30	13.3	30	19.0
20	86637	-244	-51	.	6	1.8	8	3.3	10	6.0	7	2.0	10	4.3	19	12.6	20	15.5
10	101487	-398	-41	.	13	3.8	17	6.7	21	12.2	14	4.1	20	8.7	38	25.4	40	31.2

DEC Latitude= 7.50 Longitude= 47.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			26	14	0	0.0	10	66.1	10	3.2	0	0.0
1000	352	-12	27	18	7	0.1	12	64.6	10	4.1	0	0.0
850	4964	184	18	12	10	0.4	16	46.1	10	0.9	0	0.0
700	10326	444	9	-1	10	7.7	13	38.3	11	5.8	0	0.0
500	19234	945	-6	-20	7	6.6	15	23.8	10	8.0	4	0.3
400	24860	1286	-16	-33	13	9.6	21	38.0	7	3.2	5	2.7
300	31760	1695	-32	-47	16	13.8	17	24.5	13	6.1	11	4.8
250	35901	1902	-42		17	13.3	18	12.7	16	9.5	15	9.0
200	40746	2084	-54		21	11.7	17	7.0	15	14.0	22	16.4
150	46631	1984	-68		19	14.3	14	8.8	17	12.9	16	9.1
100	54367	1284	-77		15	11.4	15	14.5	11	11.9	17	14.9
70	61065	561	-75		10	6.2	13	9.5	10	8.5	14	12.2
50	67559	52	-65		10	2.7	14	7.9	12	7.4	19	17.0
30	77974	-270	-57		10	1.1	21	4.9	11	6.4	31	14.8
20	86636	-245	-51		9	1.8	8	3.5	8	4.5	21	13.0
10	101494	-391	-41		18	3.8	17	7.0	13	4.1	42	26.1

DEC Latitude= 7.50 Longitude= 50.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			26	22	16	10.6	14	7.7	0	0.0	0	0.0
1000	353	-11	25	21	16	5.1	15	21.1	0	0.0	0	0.0
850	4963	183	16	10	12	0.6	18	29.1	0	0.0	0	0.0
700	10317	435	9	-3	10	4.0	14	29.3	9	1.6	3	0.3
500	19232	943	-5	-20	9	5.9	17	23.2	6	3.2	6	1.6
400	24861	1287	-16	-32	13	9.5	21	38.2	11	4.3	10	5.8
300	31768	1703	-32	-46	15	11.7	17	24.1	14	7.0	14	11.6
250	35904	1905	-42		15	9.0	17	13.0	16	10.4	18	15.8
200	40749	2087	-54		20	8.5	15	11.6	17	14.6	23	15.6
150	46631	1984	-68		19	9.8	14	9.8	15	11.9	24	19.3
100	54372	1289	-77		14	8.3	15	12.7	14	10.9	18	16.1
70	61073	569	-75		9	4.6	13	10.4	13	9.6	16	13.3
50	67564	57	-65		9	2.9	15	6.9	14	6.6	24	17.7
30	77975	-269	-57		10	1.7	14	5.4	13	4.0	35	19.5
20	86637	-244	-51		11	1.4	9	2.8	8	3.8	24	16.8
10	101492	-393	-41		22	2.9	18	5.8	16	7.7	49	33.8

UPPER AIR STATISTICAL DATA

SOUTHERN SOMALIA

(2.5° S--5.0° N, 40.0° E--45.0° E)

JAN Latitude=-2.50 Longitude= 40.00

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	20	4	1.2	8	23.8	7	63.8	5	8.3	2	0.6	1	0.6	3	0.3	2	0.3
1000	275	-89	28	22	6	1.1	11	36.2	10	56.9	7	4.8	2	0.4	3	0.1	0	0.0	3	0.1
850	4929	149	19	13	14	20.3	13	63.5	11	14.3	7	0.9	8	0.3	0	0.0	0	0.0	6	0.4
700	10311	429	9	1	11	32.5	9	28.3	8	14.9	7	5.4	4	1.9	3	0.1	7	1.7	11	12.9
500	19218	929	-6	-16	7	5.8	11	21.2	13	41.6	10	12.9	8	6.4	6	2.5	7	4.0	6	4.5
400	24850	1276	-16	-30	9	4.5	14	24.0	16	46.9	12	13.0	8	4.1	7	2.2	8	2.5	11	2.0
300	31756	1691	-32	-45	10	4.0	14	15.4	18	47.0	15	18.0	12	4.9	9	3.0	7	3.7	12	2.9
250	35892	1893	-42	.	13	4.3	14	13.8	22	39.6	20	26.7	12	7.2	13	1.9	11	2.2	14	3.5
200	40735	2073	-54	.	9	3.2	14	9.8	24	39.6	23	30.6	12	7.0	12	4.0	15	2.7	20	2.5
150	46626	1979	-68	.	10	4.3	12	10.4	26	38.7	25	21.1	12	6.4	12	6.1	14	7.9	15	4.6
100	54387	1304	-77	.	9	4.6	13	10.4	18	35.9	13	16.6	8	3.5	10	7.4	16	13.7	10	6.7
70	61066	562	-76	.	8	8.4	11	12.1	15	21.8	13	14.5	9	7.8	12	12.3	15	14.1	11	7.7
50	67530	23	-66	.	11	4.9	11	4.1	30	28.5	28	9.8	8	3.3	14	11.1	18	25.6	17	11.2
30	77755	-489	-58	.	10	3.3	10	2.9	45	45.3	56	6.1	4	0.8	18	5.6	24	22.4	32	13.0
20	86332	-549	-53	.	17	0.1	10	1.5	29	34.1	60	3.6	7	0.1	0	0.0	32	4.1	39	5.9
10	101326	-559	-44	.	33	0.3	20	3.2	59	68.3	120	7.4	15	0.3	0	0.0	64	8.3	78	11.9

JAN Latitude=-2.50 Longitude= 42.50

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	12	0.3	13	59.3	10	38.3	7	1.9	0	0.0	0	0.0	0	0.0	0	0.0
1000	282	-82	26	23	11	0.8	14	71.2	12	26.7	7	1.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4929	149	19	10	13	22.0	13	54.6	11	18.7	7	1.4	6	0.8	0	0.0	2	0.1	6	1.7
700	10310	428	10	0	10	25.9	7	13.5	7	13.8	7	9.0	5	6.4	4	3.5	6	8.3	10	17.5
500	19217	928	-6	-15	7	6.7	11	19.8	14	38.5	11	14.9	8	7.2	8	4.5	9	3.8	7	3.7
400	24851	1277	-16	-28	9	5.6	14	23.7	17	42.4	12	13.5	8	5.8	8	3.0	9	2.2	9	2.9
300	31758	1693	-32	-43	11	6.1	16	20.1	19	42.0	16	15.1	10	4.1	8	4.0	9	3.0	11	4.1
250	35892	1893	-42	.	12	5.8	17	17.2	22	40.9	21	20.8	11	5.1	10	2.7	12	2.9	16	4.1
200	40734	2072	-54	.	12	5.3	17	10.8	25	39.9	26	23.3	10	6.9	12	2.2	13	5.6	15	5.3
150	46625	1978	-68	.	13	7.4	15	10.9	29	34.6	23	18.0	10	5.1	10	5.1	15	10.4	15	7.5
100	54385	1302	-77	.	12	5.3	13	12.4	18	34.3	14	14.1	8	5.8	10	7.4	17	11.9	11	8.3
70	61068	564	-76	.	9	7.8	12	13.7	16	23.1	13	13.7	10	8.4	13	10.2	14	14.8	12	7.1
50	67532	25	-66	.	17	4.1	15	8.2	31	27.0	22	10.4	10	5.4	15	9.3	19	22.9	19	11.9
30	77750	-494	-58	.	13	4.3	31	5.6	46	44.5	42	4.9	7	1.6	17	6.6	24	20.4	39	11.7
20	86323	-558	-53	.	10	0.4	10	1.2	32	36.5	31	1.4	0	0.0	0	0.0	33	4.3	46	5.7
10	101328	-557	-44	.	20	0.9	20	2.5	64	73.2	61	2.9	0	0.0	0	0.0	67	8.7	93	11.6

JAN Latitude=-2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	24	12	8.0	11	79.3	5	1.2	0	0.0
1000	290	-74	26	23	14	5.6	14	82.5	0	0.0	0	0.0
850	4931	151	19	11	12	9.8	12	45.3	4	3.2	3	2.2
700	10308	426	10	-0	9	10.4	6	8.2	7	13.5	9	13.0
500	19216	927	-6	-15	8	7.7	11	19.9	8	5.6	10	4.3
400	24849	1275	-16	-28	10	6.2	15	23.7	9	5.6	10	3.3
300	31757	1692	-32	-42	12	7.5	17	19.9	11	4.1	10	6.2
250	35892	1893	-42	.	12	7.7	18	17.5	11	4.6	13	5.3
200	40737	2075	-54	.	14	5.8	19	12.0	11	3.0	15	6.4
150	46626	1979	-68	.	16	10.1	17	8.0	12	5.3	18	9.5
100	54379	1296	-77	.	13	6.2	14	11.6	9	6.9	17	13.5
70	61066	562	-75	.	11	8.9	13	14.3	11	7.3	14	13.6
50	67534	27	-66	.	16	7.0	22	9.1	13	5.9	19	20.6
30	77759	-485	-58	.	14	5.1	35	9.9	10	2.7	27	16.1
20	86335	-546	-53	.	8	0.2	9	1.4	4	0.1	36	4.3
10	101330	-555	-44	.	17	0.6	18	2.9	9	0.3	73	8.7

JAN Latitude= 0.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	30	18	6	0.6	6	12.9	3	2.2	0	0.3
1000	267	-97	29	19	5	0.8	10	13.5	5	1.6	0	0.3
850	4932	152	19	13	10	2.7	12	49.1	0	0.0	0	0.0
700	10313	431	9	1	11	20.9	11	41.7	4	0.3	0	0.0
500	19217	928	-6	-17	6	6.1	11	20.4	8	2.9	7	2.4
400	24846	1272	-16	-30	10	6.1	15	19.5	9	3.3	8	2.2
300	31753	1688	-32	-45	11	7.4	19	42.0	8	4.1	11	4.5
250	35891	1892	-42	.	12	8.5	22	33.2	11	7.4	13	4.0
200	40736	2074	-54	.	13	7.5	14	11.6	11	6.2	15	5.8
150	46626	1979	-68	.	12	7.5	13	10.1	11	6.2	13	9.5
100	54385	1302	-77	.	10	5.6	12	9.8	7	4.0	15	13.5
70	61067	563	-76	.	10	7.3	12	16.4	11	10.3	15	20.2
50	67535	28	-66	.	10	4.0	30	22.0	9	4.1	24	30.1
30	77782	-462	-58	.	13	2.9	46	43.8	9	1.4	27	25.3
20	86358	-523	-53	.	7	1.0	34	33.5	6	0.4	37	4.5
10	101324	-561	-44	.	14	2.2	68	67.0	13	0.9	74	9.0

JAN Latitude= 0.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	20	0	0.0	10	5.1	10	87.4	8	7.4	0	0.0	0	0.0	0	0.0	0	0.0
1000	273	-91	27	21	0	0.0	13	24.0	15	74.1	11	1.7	0	0.0	0	0.0	0	0.0	0	0.0
850	4930	150	19	10	16	3.8	17	68.7	16	26.7	6	0.4	5	0.1	0	0.0	0	0.0	0	0.0
700	10309	427	9	-0	11	23.5	10	32.9	9	23.8	8	10.4	6	1.9	3	0.9	5	0.4	7	4.9
500	19216	927	-6	-16	7	4.3	12	20.3	15	50.9	11	10.8	8	4.9	7	3.7	10	2.2	9	2.0
400	24848	1274	-16	-29	9	6.2	16	22.7	18	47.0	11	11.2	8	4.1	9	2.2	8	3.0	11	2.9
300	31756	1691	-32	-44	11	9.3	15	19.6	19	39.9	15	14.3	10	2.5	10	2.5	9	5.6	13	4.8
250	35891	1892	-42	.	12	9.6	16	14.6	23	34.1	22	19.8	13	4.0	10	4.9	14	4.3	14	8.2
200	40734	2072	-54	.	15	8.2	16	11.7	24	26.7	27	24.1	13	7.0	12	4.3	16	6.9	14	10.3
150	46624	1977	-68	.	15	10.3	15	9.9	27	25.9	24	19.1	11	5.4	14	4.8	15	11.7	18	12.2
100	54387	1304	-77	.	12	4.8	13	11.4	16	28.3	13	18.8	9	4.6	11	6.1	17	13.2	13	11.4
70	61069	565	-76	.	11	6.0	11	12.5	14	15.0	12	14.3	11	11.4	15	10.9	16	17.3	12	11.8
50	67532	25	-66	.	12	4.5	17	9.8	31	21.2	19	10.1	13	5.6	17	11.4	25	27.0	25	9.1
30	77758	-486	-58	.	14	3.8	29	9.1	45	39.8	21	4.1	10	1.7	17	10.9	29	19.5	45	10.4
20	86335	-546	-53	.	9	0.4	10	0.7	32	34.3	8	2.2	8	0.2	2	0.2	30	4.5	44	6.8
10	101323	-562	-44	.	19	0.9	19	1.6	64	68.7	16	4.5	16	0.6	3	0.6	59	9.0	88	13.8

JAN Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	24	0	0.0	14	78.3	12	21.2	5	0.3	0	0.0	0	0.0	0	0.0	0	0.0
1000	293	-71	26	22	13	0.1	17	77.9	15	21.7	6	0.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4928	148	19	9	14	4.1	17	58.0	16	36.4	5	0.8	7	0.3	8	0.1	0	0.0	0	0.0
700	10306	424	10	-1	9	15.3	9	22.4	9	23.3	8	16.9	6	5.4	6	4.1	5	5.3	7	5.4
500	19215	926	-6	-16	9	5.1	13	21.1	15	47.0	10	12.0	7	4.5	9	4.0	8	3.3	7	2.0
400	24848	1274	-16	-29	11	4.5	16	24.0	18	45.3	12	9.8	7	4.3	9	4.1	9	3.7	9	3.8
300	31756	1691	-32	-44	11	9.8	16	21.7	19	38.2	17	10.9	10	3.3	10	4.3	12	5.9	13	4.8
250	35892	1893	-42	.	12	9.8	17	14.8	23	36.1	23	15.3	12	4.3	10	4.3	13	6.9	14	7.5
200	40737	2075	-54	.	14	9.9	18	11.2	26	27.5	26	22.7	10	4.1	11	4.8	17	9.8	17	9.1
150	46626	1979	-68	.	19	10.8	15	10.9	28	27.2	23	16.4	13	4.8	12	5.4	18	12.0	20	12.0
100	54386	1303	-77	.	13	7.9	13	12.2	18	27.4	13	16.6	9	6.6	12	6.1	18	12.2	15	10.3
70	61071	567	-76	.	12	7.8	12	13.7	15	17.3	12	13.7	12	8.7	17	10.7	15	16.4	15	10.5
50	67536	29	-66	.	17	5.1	19	9.5	30	21.4	16	11.9	13	5.9	18	11.6	25	24.6	25	9.6
30	77756	-488	-58	.	17	3.7	32	10.8	44	38.5	16	4.8	10	3.8	19	10.1	29	18.5	50	9.5
20	86333	-548	-53	.	10	0.2	11	0.7	29	34.6	7	2.0	6	0.5	9	0.5	31	4.3	49	6.4
10	101325	-560	-44	.	21	0.6	22	1.6	59	69.3	15	4.1	12	1.2	18	1.2	62	8.7	99	12.9

JAN Latitude= 2.50 Longitude= 40.00

IVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	15	0	0.0	7	4.8	6	55.4	6	36.7	4	2.5	0	0.0	0	0.0	0	0.0
1000	286	-78	29	18	11	0.3	11	6.7	10	56.9	9	33.7	5	2.2	0	0.0	0	0.0	0	0.0
850	4931	151	20	13	7	0.1	13	11.7	14	81.1	12	6.9	0	0.0	0	0.0	0	0.0	0	0.0
700	10314	432	9	2	11	6.2	15	49.1	13	34.3	12	8.8	4	0.4	0	0.0	4	0.1	8	0.4
500	19221	932	-6	-18	8	3.8	11	15.4	16	61.7	10	9.0	8	3.3	8	1.2	7	3.2	5	1.6
400	24847	1273	-16	-30	12	4.5	15	19.9	18	48.8	12	13.7	8	2.9	9	1.9	8	3.2	9	4.0
300	31749	1684	-32	-45	12	10.3	14	14.8	19	39.0	15	13.8	10	3.5	10	4.1	14	7.2	13	6.6
250	35891	1892	-42	.	14	8.5	15	8.7	21	28.7	21	22.5	12	5.1	13	7.5	14	6.2	14	11.9
200	40739	2077	-54	.	15	8.7	13	8.5	22	18.5	26	25.6	13	6.6	12	7.0	15	11.1	15	13.3
150	46630	1983	-68	.	14	9.6	14	7.5	25	20.9	25	20.9	12	6.6	11	7.2	14	14.9	18	14.1
100	54377	1294	-77	.	13	6.6	12	8.8	17	26.7	15	19.1	11	8.2	11	5.8	14	11.1	14	13.2
70	61063	559	-76	.	10	7.7	12	8.9	16	18.4	13	12.5	11	9.6	13	14.1	16	18.8	15	9.1
50	67540	33	-66	.	11	6.2	15	10.4	26	20.6	20	9.9	11	4.5	16	9.6	26	28.8	24	9.3
30	77809	-435	-58	.	15	3.3	19	10.3	40	37.5	20	7.5	11	1.2	19	6.4	29	22.0	35	10.9
20	86393	-488	-53	.	8	0.7	6	1.5	29	28.5	11	2.6	5	1.2	7	1.0	31	5.9	30	7.8
10	101340	-545	-44	.	16	1.6	13	3.2	58	57.0	22	5.4	11	2.5	14	2.2	63	11.9	61	15.8

JAN Latitude= 2.50 Longitude= 42.50

IVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	17	0	0.0	8	17.4	8	74.8	7	7.4	6	0.3	0	0.0	0	0.0	0	0.0
1000	281	-83	29	18	0	0.0	12	18.2	12	75.6	10	5.9	9	0.1	0	0.0	0	0.0	0	0.0
850	4935	155	19	12	0	0.0	17	53.5	16	45.8	7	0.6	0	0.0	0	0.0	0	0.0	0	0.0
700	10313	431	9	1	11	10.6	13	46.7	12	32.2	10	8.3	5	0.6	3	0.6	0	0.0	9	0.4
500	19217	928	-6	-18	9	4.1	13	18.5	16	59.8	10	7.7	9	2.5	8	2.5	9	3.0	5	1.1
400	24847	1273	-16	-30	10	5.6	16	21.1	19	47.0	13	12.2	7	2.4	10	3.7	9	3.2	11	4.3
300	31753	1688	-32	-45	13	10.4	15	18.0	24	20.9	16	13.7	8	3.3	14	2.9	12	8.0	15	7.4
250	35892	1893	-42	.	14	10.4	16	11.2	21	29.0	22	19.3	11	4.8	13	5.1	15	9.0	17	10.4
200	40739	2077	-54	.	15	11.4	15	8.2	24	21.4	26	21.2	14	6.1	10	6.7	16	11.7	15	12.9
150	46629	1982	-68	.	17	11.4	15	7.2	26	21.4	23	18.0	11	7.2	13	5.6	16	12.4	19	16.4
100	54384	1301	-77	.	12	7.5	12	9.6	16	25.3	15	19.1	12	6.9	11	6.7	15	12.2	16	11.9
70	61070	566	-76	.	12	5.1	12	10.9	15	16.8	13	12.5	12	9.6	15	14.5	16	17.9	15	11.2
50	67537	30	-66	.	13	4.8	17	10.3	23	23.7	17	6.6	12	6.4	18	12.2	27	25.9	26	9.6
30	77787	-457	-58	.	16	4.6	24	9.5	36	38.5	16	5.8	15	1.7	21	10.6	29	18.5	44	10.4
20	86367	-514	-53	.	8	0.5	9	2.2	25	28.8	11	1.8	6	1.4	7	1.7	24	5.7	40	7.2
10	101340	-545	-44	.	15	1.2	18	4.5	50	57.7	22	3.8	12	2.9	14	3.5	49	11.6	81	14.5

JAN Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	19	0	0.0	12	41.2	8	0.9	0	0.0
1000	293	-71	27	19	0	0.0	15	42.9	11	0.4	0	0.0
850	4932	152	18	10	0	0.0	20	65.6	7	0.3	0	0.0
700	10307	425	10	-1	9	8.2	12	35.3	4	2.2	4	0.1
500	19215	926	-6	-17	9	4.1	17	54.1	7	2.9	8	3.2
400	24847	1273	-16	-30	10	5.8	20	44.8	10	1.9	11	4.3
300	31755	1690	-32	-45	12	11.4	18	34.6	12	3.3	14	7.7
250	35893	1894	-42	.	14	10.3	21	26.9	11	4.1	13	5.6
200	40739	2077	-54	.	15	9.8	24	20.9	15	6.1	17	12.9
150	46627	1980	-68	.	17	10.6	27	21.1	12	8.7	18	12.7
100	54385	1302	-77	.	12	9.0	17	26.1	10	6.7	15	13.3
70	61072	568	-76	.	13	7.3	12	10.3	12	10.0	16	15.4
50	67537	30	-66	.	15	4.8	19	11.2	12	6.1	19	13.3
30	77770	-474	-58	.	17	4.0	34	35.3	13	3.3	20	11.6
20	86347	-534	-53	.	5	0.7	22	27.5	8	3.0	28	4.3
10	101333	-552	-44	.	10	1.6	43	55.1	17	6.1	55	8.7

JAN Latitude= 5.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	22	10	6	1.9	5	23.2	0	0.0	0	0.0
1000	354	-10	28	18	8	2.4	8	15.6	4	0.9	2	0.1
850	4933	153	21	12	13	0.3	11	12.2	3	0.4	0	0.1
700	10322	440	9	3	9	2.9	13	38.0	3	0.4	1	0.1
500	19226	937	-6	-19	9	2.7	12	15.8	7	1.9	6	2.2
400	24861	1287	-16	-31	12	5.4	13	18.5	8	2.5	9	3.3
300	31745	1680	-32	-46	14	11.1	14	14.9	10	3.8	17	8.3
250	35894	1895	-42	.	14	9.6	14	10.4	13	6.1	18	11.4
200	40742	2080	-54	.	13	9.9	15	8.2	12	5.8	19	17.4
150	46635	1988	-68	.	16	9.5	13	6.4	12	9.0	18	17.2
100	54362	1279	-77	.	15	7.7	14	9.6	11	8.7	16	12.2
70	61045	541	-75	.	11	5.9	12	12.0	11	8.2	17	14.3
50	67543	36	-66	.	13	7.0	16	21.6	12	5.4	22	25.4
30	77836	-408	-58	.	16	5.9	20	19.3	13	2.4	27	18.7
20	86428	-453	-53	.	5	1.2	28	35.3	19	7.0	23	7.2
10	101358	-527	-44	.	10	2.5	31	42.2	24	6.1	45	14.5

JAN Latitude= 5.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	13	8	0.6	8	19.0	7	68.7	7	11.6	0	0.0	0	0.0	0	0.0	0	0.0
1000	306	-58	29	17	11	0.8	11	15.6	10	68.0	9	15.1	3	0.1	0	0.0	0	0.0	1	0.1
850	4943	163	20	12	17	0.1	14	31.1	14	64.9	11	3.7	0	0.0	0	0.0	0	0.0	0	0.0
700	10319	437	9	0	10	7.5	14	49.8	14	32.7	13	8.2	7	0.8	4	0.1	6	0.1	5	0.4
500	19226	937	-5	-20	9	3.3	13	18.7	18	59.1	12	9.9	9	1.4	8	2.2	9	3.2	7	1.2
400	24853	1279	-16	-32	12	6.7	15	21.7	20	42.9	13	12.7	7	2.2	9	3.7	11	4.3	11	4.9
300	31754	1689	-32	-46	13	13.8	15	16.2	19	31.2	15	11.6	12	3.8	12	4.6	16	9.6	18	8.7
250	35894	1895	-42	.	15	9.3	16	10.8	20	21.7	20	17.4	15	5.8	14	6.2	16	12.7	19	15.4
200	40742	2080	-54	.	15	9.5	14	7.0	19	15.6	25	19.3	16	7.0	12	6.7	18	16.9	21	17.2
150	46633	1986	-68	.	18	9.3	14	6.2	22	14.3	24	19.0	13	8.0	13	9.5	18	13.2	23	20.1
100	54377	1294	-77	.	12	6.9	12	9.6	16	23.2	17	18.2	10	8.2	14	6.2	16	13.0	20	14.0
70	61065	561	-76	.	12	5.3	14	10.5	16	22.5	12	9.3	12	8.7	16	13.4	17	18.6	16	11.1
50	67543	36	-66	.	14	6.7	16	12.4	18	19.9	11	6.7	13	6.1	19	12.4	23	24.5	27	10.8
30	77819	-425	-58	.	19	4.9	22	10.8	27	33.5	16	7.4	14	3.0	20	10.3	27	17.2	38	12.2
20	86403	-478	-53	.	9	0.7	11	3.5	14	19.3	9	3.0	5	2.8	10	3.3	18	7.0	32	9.6
10	101358	-527	-44	.	18	1.6	23	7.0	27	38.7	18	6.1	11	5.8	20	6.7	37	14.1	65	19.3

JAN Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	16	0	0.0	10	13.5	10	85.8	9	0.6	0	0.0	0	0.0	0	0.0	0	0.0
1000	312	-52	28	18	0	0.0	13	14.6	13	82.4	9	2.9	0	0.0	0	0.0	0	0.0	0	0.0
850	4942	162	18	11	0	0.0	18	48.3	17	51.1	10	0.4	0	0.0	0	0.0	0	0.0	0	0.0
700	10313	431	9	-0	10	5.3	14	45.1	14	39.0	11	8.7	6	1.4	8	0.1	0	0.0	5	0.1
500	19224	935	-5	-19	8	4.6	14	19.5	18	58.0	11	8.2	11	1.7	8	2.2	10	3.8	8	1.4
400	24852	1278	-16	-31	13	6.9	16	22.5	21	42.7	15	9.9	11	2.4	11	3.7	13	5.1	11	6.1
300	31756	1691	-32	-46	14	13.8	16	16.9	19	29.9	14	10.8	9	4.3	12	5.3	16	9.0	16	9.3
250	35895	1896	-42	.	16	10.3	17	11.6	20	20.8	20	16.4	16	6.2	15	5.1	17	13.3	18	15.4
200	40741	2079	-54	.	18	7.5	15	8.7	21	15.1	25	19.6	15	5.6	13	7.9	19	16.7	20	18.2
150	46630	1983	-68	.	16	10.8	15	7.5	23	16.6	26	15.1	12	8.2	14	8.2	19	14.1	24	19.1
100	54381	1298	-77	.	12	7.2	12	10.1	17	23.3	17	15.8	11	6.9	13	7.9	15	15.9	21	12.2
70	61069	565	-76	.	12	8.0	14	10.7	16	22.5	13	8.0	13	8.0	19	15.5	17	15.9	16	10.7
50	67542	35	-66	.	15	5.9	18	10.9	19	19.6	12	6.7	12	5.4	20	14.6	24	25.3	26	10.6
30	77801	-443	-58	.	18	4.1	25	13.7	29	28.7	17	7.4	10	4.9	20	12.2	28	19.1	43	9.5
20	86382	-499	-53	.	13	1.5	16	5.4	13	14.5	7	4.1	6	3.0	11	4.5	19	8.3	34	8.0
10	101351	-534	-44	.	25	3.2	33	10.9	26	29.0	15	8.3	12	6.1	22	9.0	38	16.7	68	16.1

FEB Latitude=-2.50 Longitude= 40.00

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	20	0	0.0	9	13.4	7	67.3	5	17.3	3	1.7	0	0.0	0	0.0	0	0.0
1000	263	-101	28	22	4	1.2	11	27.9	10	60.7	8	8.3	4	0.7	3	0.3	7	0.1	3	0.5
850	4922	141	19	12	13	14.4	12	60.7	10	19.2	7	2.6	5	1.4	3	0.1	2	0.1	10	0.5
700	10311	429	10	-0	11	28.0	10	29.1	8	19.2	6	6.8	4	1.7	3	0.7	9	2.6	9	10.7
500	19219	930	-6	-17	9	4.9	12	19.6	14	39.5	10	15.7	6	5.8	8	3.3	9	4.7	12	5.8
400	24849	1275	-16	-30	10	7.2	13	19.6	17	45.9	12	10.7	7	2.2	9	2.2	8	2.4	12	9.1
300	31756	1691	-32	-46	9	9.7	13	16.6	18	47.1	13	12.8	8	3.7	8	3.0	8	2.6	10	3.8
250	35893	1894	-42	.	13	7.5	14	16.0	21	38.5	18	23.3	12	4.7	9	2.1	12	1.5	11	6.0
200	40739	2077	-54	.	11	6.1	14	11.4	23	35.6	23	27.0	15	4.0	9	3.8	16	3.8	14	7.7
150	46630	1983	-68	.	11	7.4	13	10.9	23	35.3	20	18.3	10	8.3	14	6.3	12	6.7	10	6.5
100	54394	1311	-77	.	10	7.5	11	10.2	17	29.8	10	13.2	9	9.8	10	11.1	13	10.0	10	7.2
70	61063	559	-76	.	9	4.4	14	10.1	16	26.8	12	12.7	10	9.4	12	11.2	13	16.0	10	8.3
50	67531	24	-67	.	14	7.0	14	9.5	23	27.3	15	7.2	10	3.7	15	7.6	25	24.2	16	13.2
30	77760	-484	-59	.	20	8.0	17	4.8	38	42.1	14	3.7	7	0.9	18	5.6	21	20.5	28	14.0
20	86333	-548	-53	.	17	4.1	10	2.1	17	26.2	10	2.3	11	0.6	17	1.7	24	1.2	30	11.1
10	101214	-671	-43	.	34	8.3	21	4.3	35	52.6	19	4.8	23	1.3	35	3.5	49	2.6	61	22.3

FEB Latitude=-2.50 Longitude= 42.50

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	0	0.0	12	45.3	10	51.7	5	2.8	0	0.0	0	0.0	0	0.0	0	0.0
1000	271	-93	26	23	7	2.1	13	59.0	12	35.6	5	1.7	3	0.3	0	0.0	3	0.1	5	0.5
850	4922	142	20	9	13	18.0	12	42.0	10	29.3	8	4.9	5	2.8	5	0.7	0	0.0	7	1.9
700	10309	427	10	-2	10	18.3	8	16.9	8	18.0	7	12.8	5	8.1	6	4.2	9	6.3	10	13.0
500	19219	930	-6	-16	9	6.3	12	19.9	14	34.6	11	18.7	8	5.1	7	3.3	11	4.2	12	7.2
400	24851	1277	-16	-29	11	9.5	14	19.9	17	40.1	14	12.5	10	2.4	5	3.3	7	3.1	12	8.3
300	31758	1693	-32	-45	11	9.0	13	21.5	19	41.8	14	11.6	8	3.7	9	1.9	8	4.0	11	5.6
250	35893	1894	-42	.	14	8.1	16	17.4	21	41.1	17	17.3	12	3.8	10	1.7	10	2.8	13	7.4
200	40738	2076	-54	.	13	7.0	15	13.9	23	37.4	23	19.7	11	5.3	10	2.1	14	5.6	16	8.6
150	46628	1981	-68	.	13	10.0	13	11.1	24	33.5	20	13.0	9	6.7	12	7.5	14	7.9	11	9.7
100	54391	1308	-77	.	9	7.0	11	10.6	17	31.8	9	8.1	11	8.3	9	12.7	12	12.1	10	7.9
70	61063	559	-76	.	11	3.5	13	13.4	17	23.3	12	16.2	10	8.5	11	10.7	13	16.2	10	7.2
50	67534	27	-67	.	21	9.5	16	8.5	21	27.1	14	8.7	11	4.1	15	8.2	25	23.0	17	10.1
30	77756	-488	-59	.	28	9.1	23	6.6	36	40.0	13	4.6	11	2.1	20	5.8	18	18.5	33	12.3
20	86328	-553	-53	.	30	4.1	10	1.5	17	26.2	10	2.8	10	0.8	18	1.5	20	1.9	34	10.6
10	101216	-669	-43	.	61	8.3	21	3.0	35	52.6	20	5.7	20	1.7	36	3.0	40	3.9	69	21.4

FEB Latitude=-2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC	.	.	27	24	11	3.5	11	78.3	9	17.7	6	0.3	0	0.0	0	0.0	0	0.0	0
1000	281	-83	26	23	11	4.2	13	75.0	11	19.7	6	0.7	0	0.0	0	0.0	0	0.0	0
850	4924	144	19	10	12	8.3	11	26.6	11	43.8	7	9.7	5	3.5	5	1.5	5	1.5	8
700	10307	425	10	-2	8	9.0	7	7.5	8	15.7	8	22.9	8	13.9	7	8.6	11	10.7	11
500	19218	929	-6	-16	8	8.1	13	18.5	13	34.6	11	18.7	9	4.5	7	1.9	11	4.7	12
400	24849	1275	-16	-28	12	9.0	14	18.9	17	37.4	13	13.4	9	5.6	7	2.2	9	6.1	11
300	31757	1692	-32	-44	11	8.4	14	18.1	18	42.7	13	11.8	11	3.1	10	2.8	10	4.9	11
250	35892	1893	-42	.	15	7.0	17	15.9	20	41.8	17	16.0	11	4.2	9	1.4	11	4.9	13
200	40738	2076	-54	.	15	7.7	15	13.7	24	36.2	21	18.9	13	5.6	10	3.8	13	5.1	17
150	46628	1981	-68	.	14	10.2	12	8.6	26	33.0	17	13.7	11	4.4	13	7.0	15	10.7	14
100	54387	1304	-77	.	10	9.7	10	11.4	19	26.6	10	9.3	10	8.1	10	12.3	11	12.1	11
70	61060	556	-76	.	10	6.6	14	12.7	17	23.7	13	18.2	11	5.7	10	9.2	13	16.7	11
50	67535	28	-67	.	23	12.6	15	7.2	20	27.5	14	8.9	12	4.8	13	7.4	25	23.2	17
30	77762	-482	-59	.	32	8.9	21	7.4	35	40.4	12	5.6	12	3.1	17	7.2	18	15.0	38
20	86334	-547	-53	.	35	3.6	8	1.2	17	26.7	10	2.1	9	0.8	18	1.0	18	3.5	40
10	101221	-664	-43	.	69	7.4	17	2.6	34	53.5	19	4.3	19	1.7	37	2.1	36	7.0	81

FEB Latitude= 0.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
SFC	.	.	30	17	0	0.0	7	8.1	7	46.4	6	43.9	5	1.4	0	0.0	0	0.0	0
1000	252	-112	29	19	4	0.5	8	6.5	10	56.5	9	34.8	7	1.4	7	0.1	0	0.0	0
850	4923	143	20	13	9	1.7	12	31.6	11	61.1	10	5.1	6	0.3	0	0.0	0	0.0	0
700	10312	430	10	1	11	14.1	12	42.0	10	30.5	9	5.8	4	1.0	5	0.3	7	0.5	10
500	19219	930	-6	-18	9	6.5	12	18.3	15	45.7	10	13.9	7	4.2	5	2.4	7	2.8	8
400	24845	1271	-16	-30	11	6.7	15	21.2	18	44.3	12	11.1	7	4.4	11	1.9	9	2.8	12
300	31753	1688	-32	-46	12	7.5	14	21.0	18	42.2	14	12.0	8	3.5	8	2.8	10	4.2	12
250	35892	1893	-42	.	14	10.6	15	16.9	19	33.9	17	19.0	13	5.8	11	4.0	11	3.0	13
200	40740	2078	-54	.	13	10.2	14	11.4	20	27.0	21	23.4	13	4.9	11	4.9	14	6.5	14
150	46632	1985	-68	.	12	9.1	14	11.3	23	25.9	21	15.1	11	5.3	14	9.5	15	11.8	13
100	54396	1313	-77	.	10	6.1	11	11.4	16	22.4	20	11.8	9	8.4	11	11.8	12	16.6	11
70	61063	559	-76	.	10	4.8	11	8.5	15	21.1	10	14.7	9	10.5	13	12.1	14	18.0	12
50	67533	26	-67	.	12	8.0	14	10.1	20	23.4	13	7.6	12	3.5	17	9.1	25	25.0	19
30	77780	-464	-59	.	11	5.2	19	8.3	34	39.8	15	3.9	12	1.9	19	7.0	24	16.6	28
20	86356	-525	-53	.	12	1.2	8	1.9	16	22.7	7	2.3	7	1.7	16	2.5	30	3.5	28
10	101217	-668	-43	.	24	2.6	16	3.9	32	45.6	15	4.8	14	3.5	33	5.2	60	7.0	56

FEB Latitude= 0.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	31	20	0	0.0	10	6.0	10	79.0	9	14.8	0	0.0	0	0.0	0	0.0	0	0.0
1000	261	-103	27	21	6	1.0	12	16.0	13	78.4	11	3.8	2	0.3	1	0.1	0	0.0	0	0.0
850	4922	142	20	9	12	5.1	16	46.6	14	42.4	10	4.5	4	0.7	7	0.1	3	0.1	0	0.0
700	10309	427	10	-1	11	14.6	11	29.8	9	28.0	9	14.8	5	3.7	4	2.1	6	0.8	12	5.3
500	19218	929	-6	-17	9	6.5	12	21.0	17	40.1	10	15.5	8	3.8	7	3.1	8	4.2	8	4.9
400	24847	1273	-16	-30	13	6.5	14	23.1	19	41.1	13	11.4	9	4.5	8	3.1	10	2.4	12	7.0
300	31755	1690	-32	-45	13	9.5	14	23.1	19	37.9	15	11.3	9	4.0	8	3.0	11	3.1	13	7.5
250	35891	1892	-42	.	15	11.8	16	17.6	19	33.7	17	16.4	11	4.0	11	3.8	12	3.0	13	9.1
200	40737	2075	-54	.	16	10.7	15	10.9	21	26.6	21	19.6	12	5.6	11	4.0	14	6.3	15	15.3
150	46627	1980	-68	.	14	10.0	13	10.9	24	26.3	20	12.1	9	5.1	16	6.8	16	13.9	16	14.4
100	54396	1313	-77	.	10	6.1	12	12.3	17	22.7	10	8.8	10	7.4	10	12.8	13	20.1	12	8.3
70	61063	559	-76	.	10	5.5	13	11.0	15	20.0	12	12.9	11	9.4	13	12.3	15	18.7	11	9.6
50	67531	24	-67	.	19	9.3	15	8.3	19	23.8	15	7.8	13	3.7	16	10.5	25	23.6	20	12.3
30	77760	-484	-59	.	30	6.4	22	12.5	33	35.1	11	6.4	13	2.1	18	8.5	20	16.6	37	11.9
20	86332	-549	-53	.	25	4.1	7	1.2	16	23.1	7	1.9	6	1.5	15	3.0	18	2.5	34	12.0
10	101213	-672	-43	.	51	8.3	15	2.6	31	46.4	14	3.9	13	3.0	30	6.1	37	5.2	69	24.1

FEB Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	14	52.4	12	47.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1000	282	-82	26	22	8	1.2	16	56.3	14	41.8	4	0.1	0	0.0	0	0.0	0	0.0	3	0.1
850	4922	141	19	8	13	4.2	16	35.6	15	51.9	9	5.3	6	1.7	6	0.3	4	0.3	1	0.1
700	10306	424	10	-3	10	8.1	10	17.8	9	26.1	9	25.4	8	8.8	5	4.0	10	2.4	9	6.7
500	19216	927	-6	-16	9	7.9	14	19.0	16	40.9	11	13.7	8	4.2	8	2.1	7	5.3	7	5.4
400	24847	1273	-16	-29	12	7.5	14	22.0	20	39.7	13	11.6	10	5.8	8	3.7	12	4.7	11	4.2
300	31755	1690	-32	-45	12	10.2	15	20.4	18	37.6	14	10.4	10	5.4	10	3.3	13	5.6	12	6.7
250	35892	1893	-42	.	15	10.0	16	16.6	18	34.9	17	15.5	14	4.5	12	3.7	12	4.7	13	9.7
200	40738	2076	-54	.	17	7.7	15	13.4	21	27.7	22	17.8	12	4.4	14	5.4	14	7.5	17	15.7
150	46627	1980	-68	.	14	9.8	14	8.3	24	28.0	17	13.6	11	4.2	18	7.0	18	13.6	18	14.8
100	54395	1312	-77	.	9	7.9	12	12.7	17	22.9	11	6.7	9	8.1	12	13.6	15	17.1	12	10.2
70	61064	560	-76	.	11	7.7	13	11.2	16	18.0	13	15.1	12	8.1	14	11.6	15	20.7	10	7.2
50	67533	26	-67	.	24	10.7	13	7.4	18	23.8	15	9.5	13	4.8	16	9.5	26	24.2	21	9.7
30	77757	-487	-59	.	37	8.5	22	10.5	32	36.1	11	7.2	16	3.7	19	8.9	20	14.4	43	10.1
20	86330	-551	-53	.	39	4.3	6	1.5	16	23.0	7	1.7	7	1.7	14	2.5	19	3.2	36	11.5
10	101220	-665	-43	.	79	8.7	13	3.0	31	46.0	14	3.5	14	3.5	28	5.2	38	6.5	73	23.2

FEB Latitude= 2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	15	0	0.0	6	4.6	6	35.8	7	58.5	5	1.0	0	0.0	0	0.0	0	0.0
1000	269	-95	30	17	5	0.1	8	3.1	9	42.4	10	52.6	7	1.4	4	0.1	0	0.0	0	0.0
850	4920	140	21	13	1	0.1	12	7.0	13	68.0	12	24.2	0	0.0	0	0.0	0	0.0	1	0.1
700	10314	432	9	3	9	5.4	15	48.2	13	31.6	11	10.7	4	0.8	3	0.5	6	0.5	8	1.9
500	19223	934	-6	-18	6	5.4	11	18.9	17	51.9	10	11.4	6	3.7	5	1.9	6	2.1	7	3.5
400	24845	1271	-16	-30	11	7.0	16	18.5	20	43.8	13	9.3	8	5.8	9	4.2	10	4.4	11	6.1
300	31747	1682	-32	-46	13	12.0	16	20.1	18	36.0	15	10.0	10	4.2	10	3.7	13	4.2	15	8.8
250	35891	1892	-42	.	15	14.1	15	15.3	17	27.9	16	14.8	12	6.1	14	5.1	15	5.8	16	9.5
200	40742	2080	-54	.	16	11.6	15	9.3	19	22.0	19	16.9	13	6.5	14	7.4	17	10.4	16	15.3
150	46634	1987	-68	.	14	8.6	13	8.6	20	21.5	22	13.7	12	5.1	17	7.4	17	18.7	17	16.0
100	54391	1308	-77	.	10	7.0	11	10.6	14	21.9	12	12.0	11	9.1	11	9.5	14	18.9	14	10.2
70	61057	553	-76	.	11	7.7	11	10.7	14	22.2	13	11.8	10	9.6	13	13.4	15	14.5	12	9.2
50	67533	26	-67	.	11	6.0	15	15.0	18	22.4	14	6.4	11	4.6	16	8.3	23	23.6	18	13.2
30	77798	-446	-59	.	10	7.2	22	15.0	30	34.5	12	5.6	18	1.9	17	6.8	28	14.0	24	14.6
20	86378	-503	-53	.	10	0.6	6	1.7	14	17.9	6	3.5	9	1.0	14	4.3	30	8.5	22	12.0
10	101229	-656	-43	.	20	1.3	12	3.5	29	35.9	13	7.0	18	2.1	28	8.7	60	17.1	45	24.1

FEB Latitude= 2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	16	0	0.0	8	10.2	8	66.6	8	22.6	8	0.3	0	0.0	0	0.0	0	0.0
1000	267	-97	29	18	0	0.0	10	12.5	11	70.6	10	16.0	6	0.7	0	0.0	0	0.0	0	0.0
850	4926	146	20	11	9	0.5	16	33.0	14	60.0	11	5.6	8	0.5	0	0.0	0	0.0	0	0.0
700	10313	431	10	1	13	7.5	14	42.0	11	28.0	11	16.9	4	1.7	3	1.4	5	0.5	13	1.5
500	19219	930	-6	-18	7	6.1	12	20.8	18	45.9	12	11.1	6	4.2	5	3.3	6	4.4	7	3.1
400	24845	1271	-16	-30	12	6.3	17	20.3	22	41.3	14	9.5	9	5.4	10	6.1	10	4.4	13	5.8
300	31750	1685	-32	-46	12	13.4	16	20.1	19	33.3	15	10.7	10	4.5	11	3.3	14	5.6	16	8.6
250	35892	1893	-42	.	16	12.5	16	16.4	17	26.8	15	14.1	13	6.5	13	5.8	15	6.1	18	10.9
200	40740	2078	-54	.	18	12.0	15	11.3	21	19.6	17	16.6	13	5.4	15	6.0	17	11.4	18	17.3
150	46631	1984	-68	.	15	9.5	14	8.3	21	23.1	19	12.8	12	4.0	15	6.8	21	18.0	20	16.9
100	54396	1313	-77	.	12	7.4	11	12.0	16	20.3	11	10.7	10	7.0	11	12.8	15	19.4	13	9.8
70	61062	558	-76	.	10	9.0	13	10.5	14	21.5	13	11.2	12	9.2	17	11.4	15	15.6	11	10.7
50	67531	24	-67	.	16	9.1	15	12.6	18	21.8	14	7.2	15	3.7	17	10.9	22	20.8	21	13.2
30	77779	-465	-59	.	22	6.4	24	13.8	30	34.9	12	5.2	17	4.1	18	10.1	19	10.5	34	14.6
20	86356	-525	-53	.	17	1.9	6	1.2	15	17.7	6	3.8	7	0.8	14	4.5	18	4.1	30	15.3
10	101230	-655	-43	.	35	3.9	13	2.6	30	35.5	13	7.8	14	1.7	29	9.2	37	8.3	61	30.7

FEB Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	18	0	0.0	12	21.9	11	75.8	10	2.1	0	0.0	0	0.0	0	0.0	0	0.0
1000	280	-84	27	19	0	0.0	13	28.0	14	69.4	11	2.2	0	0.0	0	0.0	0	0.0	3	0.1
850	4924	144	19	9	16	0.8	19	44.5	16	48.9	11	5.3	10	0.3	0	0.0	0	0.0	0	0.0
700	10308	426	10	-2	10	8.3	13	28.2	11	31.8	11	22.6	6	3.3	5	1.4	4	1.9	10	2.1
500	19216	927	-6	-17	8	5.6	13	21.2	17	44.8	10	11.3	7	4.4	9	3.1	7	4.0	6	4.7
400	24844	1270	-16	-30	12	7.4	17	18.9	22	42.7	13	9.8	11	4.7	11	5.6	13	5.6	11	4.5
300	31752	1687	-32	-45	12	11.1	15	22.7	19	33.5	14	7.9	13	5.6	11	5.6	13	5.1	17	7.5
250	35892	1893	-42	.	15	10.0	16	19.7	17	25.6	15	14.1	12	7.2	15	5.4	15	6.1	17	10.9
200	40739	2077	-54	.	18	11.8	16	11.1	21	20.1	18	16.0	12	6.7	16	6.7	18	11.1	19	16.0
150	46628	1981	-68	.	17	8.3	13	7.4	21	25.4	20	13.0	10	2.8	18	6.5	22	18.5	19	17.8
100	54396	1313	-77	.	10	7.9	12	10.9	16	21.3	12	8.1	11	7.4	12	12.5	16	20.4	14	10.9
70	61062	558	-76	.	13	9.2	13	12.3	16	16.7	13	15.6	14	7.0	17	11.0	16	17.6	10	10.1
50	67529	22	-67	.	23	10.5	15	10.9	19	19.3	13	9.9	15	4.4	20	10.3	21	22.2	22	11.5
30	77763	-481	-59	.	40	8.7	24	11.9	31	33.5	11	8.0	15	5.2	21	9.3	17	12.1	38	10.5
20	86335	-546	-53	.	38	4.7	6	1.5	14	19.5	6	3.0	10	0.3	14	4.3	18	4.5	34	11.5
10	101228	-657	-43	.	77	9.6	12	3.0	28	39.0	13	6.1	21	0.8	27	8.7	36	9.2	68	23.2

FEB Latitude= 5.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	10	5	1.4	5	13.1	6	48.2	6	36.1	2	0.7	0	0.0	0	0.0	0	0.0
1000	333	-31	29	18	7	0.8	7	9.3	10	44.1	10	41.1	6	3.7	1	0.1	7	0.1	0	0.0
850	4919	139	22	12	0	0.0	10	3.8	11	52.2	10	40.2	7	3.1	3	0.3	0	0.0	0	0.0
700	10323	441	9	3	7	2.1	12	31.8	13	43.1	12	16.9	6	2.4	2	0.5	3	1.2	6	0.8
500	19227	938	-6	-18	8	6.5	12	20.4	17	51.9	12	10.4	8	3.0	7	1.4	5	2.4	6	3.1
400	24857	1283	-17	-30	12	8.1	15	16.0	20	43.4	13	12.1	8	5.4	9	4.4	11	4.0	10	5.8
300	31741	1676	-32	-46	15	12.5	15	15.9	19	27.3	16	12.8	10	6.1	13	5.1	16	7.2	16	11.8
250	35892	1893	-42	.	16	12.7	15	14.4	17	22.0	15	12.0	11	6.3	14	7.0	15	10.7	19	14.3
200	40742	2080	-54	.	16	11.3	16	8.8	16	16.7	15	14.1	11	5.6	16	10.0	21	12.8	19	20.3
150	46635	1988	-68	.	15	9.7	14	6.1	17	18.0	17	13.6	13	5.8	17	6.7	22	21.9	19	18.0
100	54376	1293	-77	.	13	9.8	12	6.1	16	19.0	14	11.1	11	9.3	12	12.7	17	17.4	16	13.7
70	61041	537	-76	.	12	7.2	12	16.7	16	23.1	14	9.2	10	7.4	13	10.5	14	16.5	13	8.3
50	67535	28	-66	.	13	7.2	16	17.1	19	20.7	14	5.6	11	6.8	14	7.6	21	20.8	15	13.8
30	77817	-427	-58	.	11	7.6	22	15.8	28	34.3	14	4.6	16	3.9	15	5.6	28	16.9	18	10.7
20	86402	-479	-53	.	3	0.3	7	1.7	12	13.7	6	3.0	10	1.7	12	4.7	24	15.3	21	8.7
10	101244	-641	-43	.	6	0.8	15	3.5	25	27.6	12	6.1	19	3.5	24	9.6	49	30.7	42	17.5

FEB Latitude= 5.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	12	7	0.3	7	11.3	8	60.9	7	26.9	0	0.0	0	0.0	0	0.0	0	0.0
1000	287	-77	29	16	9	0.1	9	8.1	10	59.3	10	30.5	8	1.2	3	0.1	0	0.0	1	0.1
850	4931	151	20	11	6	0.1	13	16.2	13	64.1	11	18.3	11	1.0	0	0.0	0	0.0	0	0.0
700	10319	437	9	1	10	10.4	13	43.6	13	21.3	12	18.0	8	2.8	3	0.3	4	1.2	11	1.7
500	19226	937	-6	-19	7	6.5	13	18.0	19	50.5	11	9.3	7	4.7	6	2.2	6	3.5	6	4.2
400	24849	1275	-16	-31	15	7.2	17	17.8	23	40.8	13	9.3	8	5.6	12	5.1	11	5.8	11	7.9
300	31750	1685	-32	-47	14	13.6	16	18.3	19	27.7	14	9.1	10	5.4	12	5.4	16	7.7	15	11.8
250	35892	1893	-42	.	16	16.0	17	15.1	16	19.2	14	11.8	12	6.3	14	7.0	17	11.3	19	12.7
200	40740	2078	-54	.	17	13.0	18	9.0	16	16.0	17	14.6	12	4.7	17	7.9	21	15.9	20	18.3
150	46633	1986	-68	.	17	9.0	14	6.7	20	16.6	18	15.3	13	5.4	19	4.9	23	20.4	21	21.2
100	54388	1305	-77	.	11	10.6	12	7.2	16	19.2	13	10.0	12	7.5	12	13.0	16	18.7	16	13.0
70	61057	553	-76	.	11	9.9	13	13.8	16	22.2	15	10.1	12	7.9	17	11.8	15	13.8	13	9.2
50	67537	30	-67	.	15	10.5	17	12.6	18	23.2	13	6.2	12	5.8	19	10.1	19	17.3	18	13.2
30	77807	-437	-59	.	16	8.0	25	12.8	28	34.1	14	6.0	16	4.8	18	7.8	19	10.9	29	15.2
20	86388	-493	-53	.	16	1.0	8	1.0	13	12.6	7	4.7	5	1.2	15	4.7	16	8.7	27	15.0
10	101248	-637	-43	.	31	2.1	16	2.1	26	25.4	15	9.6	10	2.6	30	9.6	33	17.5	54	30.2

FEB Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	15	0	0.0	9	6.7	10	91.1	9	2.1	0	0.0	0	0.0	0	0.0	0	0.0
1000	297	-67	28	17	0	0.0	11	7.2	12	83.9	10	8.3	3	0.5	0	0.0	0	0.0	0	0.0
850	4932	152	19	10	11	0.3	16	27.7	15	64.6	13	6.8	7	0.3	0	0.0	0	0.0	0	0.0
700	10314	432	10	-1	12	7.9	14	36.0	13	29.1	11	19.7	8	3.0	5	1.0	8	0.7	6	1.5
500	19223	934	-6	-19	9	5.3	14	16.0	18	51.0	10	9.3	8	4.9	6	4.0	7	4.0	8	4.5
400	24847	1273	-16	-31	13	6.1	17	16.9	24	40.9	14	9.5	9	4.9	14	7.5	11	7.0	10	6.5
300	31751	1686	-32	-46	14	10.7	16	19.2	19	28.2	13	9.8	10	5.1	15	6.5	15	7.9	13	11.8
250	35891	1892	-42	.	16	13.4	17	17.1	17	19.7	14	10.0	13	6.8	15	9.5	17	9.7	17	13.2
200	40738	2076	-54	.	19	11.4	19	9.5	18	15.0	16	15.3	14	5.3	17	8.8	20	15.5	20	18.9
150	46629	1982	-68	.	16	8.1	14	7.2	20	15.5	19	16.9	12	4.2	16	6.8	22	22.7	21	18.1
100	54391	1308	-77	.	12	8.1	11	9.7	16	19.0	14	9.0	10	6.3	12	15.0	16	19.4	16	13.2
70	61059	555	-76	.	13	10.1	12	12.3	17	21.3	14	13.6	13	5.7	18	12.9	16	13.6	12	9.9
50	67533	26	-67	.	21	13.0	15	10.7	20	20.3	13	10.5	14	5.4	21	10.3	18	16.7	17	12.3
30	77788	-456	-59	.	35	9.3	26	10.9	29	35.5	11	5.2	16	6.0	21	8.5	15	10.9	30	12.3
20	86365	-516	-53	.	34	5.2	7	1.7	13	13.3	8	3.8	7	1.5	12	5.2	16	7.4	30	11.3
10	101246	-639	-43	.	68	10.5	14	3.5	25	26.7	17	7.8	13	3.0	24	10.5	31	14.9	61	22.8

MAR Latitude=-2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	21	0	0.0	10	1.6	9	34.1	7	48.0	5	15.1	4	0.6	0	0.0	1	0.3
1000	259	-105	28	23	4	1.1	9	7.7	10	41.1	9	35.4	7	10.4	5	1.6	3	1.1	3	0.4
850	4927	147	20	13	8	2.5	10	28.2	9	31.7	8	23.5	8	8.0	7	2.2	5	0.9	6	1.6
700	10326	444	10	1	9	18.2	10	35.9	8	25.4	6	6.2	5	1.6	3	1.1	6	2.7	9	7.5
500	19242	953	-6	-16	7	6.2	11	23.3	13	42.9	10	14.9	5	2.9	6	1.9	7	3.2	6	3.2
400	24873	1299	-16	-28	9	5.6	13	23.5	16	47.4	11	10.6	7	3.2	7	1.7	7	2.7	8	4.9
300	31787	1722	-31	-44	10	6.6	14	15.1	17	46.6	13	11.9	9	4.1	11	4.6	14	4.5	15	6.2
250	35932	1933	-41	.	11	6.6	15	12.9	19	36.4	17	16.4	11	5.8	14	6.2	14	8.0	16	7.4
200	40790	2128	-53	.	13	5.3	17	10.4	22	28.7	18	17.7	12	5.1	14	8.3	17	14.1	16	9.8
150	46689	2042	-68	.	10	4.6	13	8.7	24	25.8	22	18.2	11	4.6	13	6.6	19	18.2	16	12.9
100	54444	1361	-77	.	10	6.9	11	12.9	16	23.8	12	8.8	9	6.1	9	9.5	12	19.0	12	12.2
70	61104	600	-76	.	8	5.7	11	10.7	16	26.7	12	15.9	9	5.3	12	8.4	16	16.3	14	9.8
50	67567	60	-65	.	10	5.6	17	8.7	21	27.4	14	7.5	9	4.8	14	7.0	24	25.9	19	12.4
30	77883	-361	-59	.	16	4.5	17	6.4	37	36.7	16	7.2	11	3.2	16	7.5	27	21.4	18	12.5
20	86494	-387	-52	.	14	2.3	21	2.6	21	20.2	13	2.3	16	1.7	21	2.3	25	13.1	19	4.6
10	101402	-483	-40	.	29	4.8	43	5.4	43	40.6	27	4.8	32	3.5	43	4.8	51	26.4	38	9.3

MAR Latitude=-2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	25	2	0.3	10	9.0	9	55.4	7	25.4	7	8.0	5	1.2	3	0.3	0	0.0
1000	265	-99	27	24	5	1.7	10	23.7	10	49.5	8	16.1	8	4.8	6	2.4	3	0.8	3	0.6
850	4928	148	20	11	6	7.4	9	19.8	9	28.3	8	22.5	7	9.0	8	4.8	4	4.3	6	3.0
700	10323	441	10	0	9	16.9	8	20.3	8	22.0	7	11.2	6	6.9	6	6.7	6	5.3	8	9.1
500	19240	951	-6	-15	7	7.0	12	23.3	13	40.8	10	14.3	8	2.9	6	3.7	7	3.0	8	3.3
400	24874	1300	-16	-27	10	5.4	13	20.6	16	48.2	12	10.6	9	3.5	6	2.2	8	4.3	8	4.6
300	31789	1724	-32	-44	10	5.1	14	16.7	18	43.5	12	11.6	10	4.0	11	4.8	14	7.2	14	6.2
250	35932	1933	-41	.	13	5.1	14	15.8	20	37.5	17	12.5	13	4.0	12	8.5	15	9.3	17	6.9
200	40788	2126	-53	.	12	6.7	18	12.5	23	26.2	20	15.8	10	4.1	14	8.8	18	14.8	17	10.1
150	46686	2039	-68	.	12	4.9	15	11.4	26	22.0	22	15.9	12	4.6	11	8.0	19	20.8	17	11.6
100	54442	1359	-77	.	10	6.9	13	15.3	16	19.1	13	8.7	8	7.9	9	10.8	13	18.7	11	12.0
70	61104	600	-76	.	8	6.4	13	10.7	16	26.1	13	16.3	10	5.9	12	7.5	16	15.0	13	11.2
50	67569	62	-66	.	12	5.1	16	10.6	20	26.1	14	7.4	9	5.3	15	8.3	24	24.8	22	11.7
30	77881	-363	-59	.	15	6.1	23	8.2	36	34.3	14	8.7	10	4.5	16	7.9	24	17.5	29	12.5
20	86492	-389	-52	.	18	1.4	23	2.6	22	19.9	13	1.7	16	1.8	15	5.4	25	10.2	29	6.2
10	101400	-485	-40	.	37	2.9	46	5.4	43	39.9	27	3.5	32	3.8	30	10.9	50	20.6	58	12.5

MAR Latitude=-2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	25	5	4.5	8	35.4	8	44.8	7	9.3	4	2.9	4	0.9	1	0.3	6	1.6
1000	272	-92	27	24	5	3.8	10	40.9	10	44.3	8	6.6	5	2.0	4	0.8	3	0.4	7	0.8
850	4931	151	19	12	5	4.6	9	13.5	10	30.9	9	23.0	8	8.5	7	6.7	8	5.4	7	5.9
700	10322	440	10	-0	8	9.1	7	10.4	8	20.3	8	17.5	7	12.9	8	8.3	8	10.1	9	10.1
500	19238	949	-6	-15	9	8.2	12	23.5	13	36.6	12	14.3	8	4.8	7	3.3	7	3.2	7	4.8
400	24871	1297	-16	-27	9	6.4	13	21.7	16	41.6	11	13.0	9	3.8	8	3.2	9	5.1	7	3.8
300	31786	1721	-32	-43	10	4.5	15	15.4	18	42.2	13	12.2	12	5.1	10	5.4	15	8.5	15	5.9
250	35929	1930	-41	.	14	4.6	16	16.1	20	34.6	16	13.8	14	5.1	13	5.9	17	11.6	17	7.7
200	40786	2124	-53	.	14	6.2	20	12.0	23	28.7	19	13.5	10	5.3	13	7.7	18	14.9	19	11.2
150	46683	2036	-68	.	14	5.6	18	9.8	28	21.4	20	16.4	11	5.1	12	8.5	20	20.3	17	12.2
100	54436	1353	-77	.	11	8.3	15	13.2	18	18.3	11	10.6	8	6.7	10	12.5	14	16.9	11	12.5
70	61102	598	-76	.	9	4.4	12	14.3	16	24.7	13	15.5	10	6.0	13	6.2	16	17.5	14	9.8
50	67570	63	-66	.	12	4.8	16	10.8	20	25.1	10	8.8	10	4.5	16	7.4	24	25.8	23	11.7
30	77888	-356	-59	.	15	5.9	24	11.7	33	34.0	14	9.1	13	4.6	17	6.9	24	17.2	37	10.1
20	86499	-382	-52	.	24	0.7	22	2.5	21	20.5	12	1.7	17	1.7	16	6.8	24	9.5	38	5.9
10	101400	-485	-40	.	49	1.6	45	5.1	43	41.2	24	3.5	34	3.5	32	13.8	48	19.0	77	11.9

MAR Latitude= 0.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	31	19	0	0.0	6	1.2	7	28.7	7	61.9	7	7.7	4	0.3	0	0.0	0	0.0
1000	248	-116	29	21	0	0.0	6	2.0	9	31.9	10	54.6	7	8.5	5	1.1	4	0.6	3	0.4
850	4926	146	20	14	4	0.8	10	8.8	11	49.3	10	35.9	7	3.7	4	0.4	0	0.0	6	0.6
700	10327	445	10	2	10	7.9	11	40.4	10	36.6	8	8.7	5	0.9	4	0.6	5	1.2	6	2.9
500	19242	953	-6	-17	7	5.3	11	25.0	15	46.9	10	13.3	4	1.4	6	2.2	7	2.4	6	2.5
400	24870	1296	-16	-29	10	5.3	14	22.4	17	49.1	12	10.1	9	1.9	9	1.4	9	3.8	10	5.3
300	31784	1719	-31	-45	12	6.7	13	17.9	18	43.8	14	10.4	9	3.8	12	4.0	16	5.4	16	6.9
250	35931	1932	-41	.	13	8.2	14	15.3	18	29.8	17	16.4	12	5.1	13	6.1	17	9.5	17	8.8
200	40791	2129	-53	.	12	7.2	14	11.2	21	22.5	18	15.3	11	5.8	13	6.4	18	18.5	17	12.4
150	46693	2046	-68	.	11	8.0	13	9.1	24	21.4	22	14.1	11	5.8	12	5.8	20	19.1	16	15.8
100	54443	1360	-77	.	10	8.7	11	12.7	16	20.8	12	8.8	7	5.4	10	8.0	13	19.3	11	15.8
70	61104	600	-76	.	9	4.1	10	9.1	16	18.9	13	17.2	9	8.2	12	8.7	17	20.4	16	12.3
50	67572	65	-67	.	11	5.4	17	9.3	18	20.9	14	9.8	11	4.6	10	6.9	23	29.1	18	13.2
30	77900	-344	-59	.	13	3.2	23	8.3	34	31.1	13	9.1	14	5.8	19	7.7	30	24.0	22	10.3
20	86515	-366	-52	.	15	0.9	17	3.8	20	19.1	12	3.1	20	1.2	17	2.6	27	13.6	20	4.9
10	101407	-478	-40	.	31	1.9	35	7.7	40	38.3	24	6.4	41	2.5	33	5.4	54	27.4	41	9.9

MAR Latitude= 0.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
SFC	.	.	31	21	0	0.0	8	0.3	9	43.8	8	51.9	8	3.8	0	0.0	0	0.0	0	0.0
1000	254	-110	28	22	4	1.1	7	5.1	12	57.2	11	31.2	8	3.3	4	0.6	3	0.6	3	0.1
850	4927	147	20	11	5	2.2	12	24.8	11	43.8	10	18.8	8	6.2	6	2.0	0	0.0	5	0.9
700	10324	442	10	0	9	12.5	11	29.3	10	30.3	8	13.7	6	4.8	4	2.9	4	1.6	7	3.8
500	19239	950	-5	-16	9	6.7	13	23.7	15	44.5	11	12.5	6	3.3	7	2.4	7	2.9	5	2.4
400	24871	1297	-16	-28	10	5.6	14	21.4	18	49.6	13	9.3	8	2.0	10	1.7	9	4.8	9	4.9
300	31786	1721	-31	-44	12	6.6	14	17.5	18	41.6	14	11.2	10	3.7	11	3.8	17	5.9	15	8.7
250	35930	1931	-41	.	11	7.7	14	15.6	19	31.1	17	12.9	14	5.6	14	6.1	18	11.1	18	9.3
200	40787	2125	-53	.	12	6.7	17	11.1	22	22.5	19	13.0	11	6.1	12	6.6	20	18.8	17	14.8
150	46687	2040	-68	.	12	9.1	16	9.1	26	18.3	22	12.7	13	6.7	12	7.4	19	21.4	18	14.5
100	54442	1359	-77	.	10	9.0	13	14.5	16	17.0	12	9.1	8	7.0	10	10.6	13	19.1	12	12.9
70	61103	599	-76	.	8	4.6	12	10.0	16	19.8	13	17.7	9	7.1	12	9.3	17	18.8	15	11.8
50	67569	62	-67	.	13	5.1	17	9.5	18	21.7	14	8.5	8	6.4	14	7.4	23	26.6	21	14.5
30	77887	-357	-59	.	15	4.5	26	11.9	34	27.7	15	10.4	13	6.6	21	7.5	28	19.9	29	11.1
20	86499	-382	-52	.	16	0.9	19	3.0	20	19.0	11	3.0	16	1.8	16	4.7	26	10.4	26	6.5
10	101399	-486	-40	.	32	1.9	38	6.1	41	38.0	22	6.1	32	3.8	33	9.6	53	20.9	52	13.2

MAR Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
SFC	.	.	28	25	0	0.0	11	19.3	10	67.4	8	11.9	5	0.9	8	0.3	0	0.0	0	0.0
1000	273	-91	27	23	8	1.4	12	25.6	12	61.9	9	8.3	7	1.1	7	0.3	2	0.1	2	0.4
850	4927	147	20	10	6	5.4	10	21.9	12	43.5	10	16.4	8	6.2	6	2.9	6	1.4	6	1.4
700	10321	439	10	-1	9	9.0	10	21.2	9	25.9	8	17.5	8	8.5	6	4.6	5	4.0	7	8.2
500	19237	948	-5	-16	9	6.6	13	25.6	15	40.9	11	12.0	7	4.6	6	2.2	7	3.7	6	3.2
400	24870	1296	-16	-28	9	7.4	14	16.9	18	50.3	11	9.0	9	2.5	10	4.1	11	5.1	8	4.1
300	31785	1720	-31	-44	11	7.2	15	13.7	18	40.8	13	12.7	12	4.3	12	5.8	16	7.2	16	7.5
250	35930	1931	-41	.	11	7.5	16	15.4	20	29.1	17	12.5	13	7.5	15	6.7	19	11.4	19	9.0
200	40787	2125	-53	.	12	8.0	20	11.2	23	21.6	19	12.9	12	6.1	13	7.7	20	17.7	20	13.5
150	46685	2038	-68	.	15	7.5	17	7.9	27	19.5	23	11.9	11	8.2	13	9.3	18	21.9	18	14.5
100	54440	1357	-77	.	13	9.0	15	12.0	17	19.1	12	9.3	9	6.2	10	11.9	13	18.0	12	13.7
70	61104	600	-76	.	8	4.6	11	10.5	16	23.4	12	16.8	9	4.8	13	8.7	17	18.9	15	11.1
50	67572	65	-67	.	12	4.5	14	12.0	19	21.4	12	8.3	7	5.4	15	9.0	23	25.8	22	13.0
30	77890	-354	-59	.	16	5.1	24	13.3	33	28.3	15	10.4	14	5.4	22	7.9	25	19.0	37	10.1
20	86505	-376	-52	.	23	0.4	22	2.8	20	19.6	11	2.8	16	2.5	15	5.9	22	9.0	39	6.4
10	101401	-484	-40	.	45	0.9	43	5.8	40	39.3	22	5.8	31	5.1	30	11.9	44	18.0	78	12.9

MAR Latitude= 2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	17	0	0.0	0	0.0	7	15.1	7	79.0	7	5.8	0	0.0	0	0.0	0	0.0
1000	268	-96	30	20	0	0.0	5	0.8	9	19.6	10	68.2	8	8.3	5	1.2	4	0.4	3	0.8
850	4922	142	21	15	2	0.1	8	1.4	13	42.5	13	50.3	10	4.1	4	0.3	5	0.1	3	0.6
700	10329	447	10	4	8	2.9	14	40.8	12	39.5	10	11.7	6	2.2	4	0.6	4	0.8	5	0.8
500	19247	958	-6	-17	7	5.8	12	22.9	16	50.0	10	12.9	7	2.5	7	0.8	7	1.2	8	3.5
400	24871	1297	-16	-28	11	5.3	14	22.4	18	48.5	13	9.0	9	3.2	10	2.0	11	4.3	10	4.9
300	31777	1712	-31	-45	12	7.9	15	17.4	18	38.8	14	12.2	9	4.8	11	3.2	18	7.2	17	8.2
250	35929	1930	-41	.	13	11.7	13	15.8	18	27.2	17	11.2	11	6.6	13	4.6	19	9.6	16	12.5
200	40790	2128	-53	.	13	10.6	14	9.9	20	17.2	17	14.8	12	6.6	11	5.9	20	18.0	18	16.2
150	46693	2046	-68	.	13	9.3	13	9.0	21	17.2	21	12.9	10	6.6	11	6.4	21	19.5	17	18.8
100	54437	1354	-77	.	10	10.4	11	12.0	15	19.6	12	9.6	8	6.4	10	9.1	15	18.3	12	13.7
70	61096	592	-76	.	9	5.0	12	6.0	15	21.8	14	15.5	10	8.0	13	9.3	19	21.6	14	11.6
50	67570	63	-66	.	15	5.3	12	9.0	17	20.4	14	8.7	12	6.9	12	8.0	22	26.6	17	14.8
30	77912	-332	-59	.	13	4.9	20	11.4	30	27.7	17	9.8	18	6.7	20	8.5	29	22.0	22	8.2
20	86535	-346	-52	.	16	1.4	16	3.1	18	17.5	10	4.1	15	2.2	16	4.7	26	11.8	17	4.5
10	101412	-473	-40	.	32	2.9	33	6.4	36	35.1	20	8.3	30	4.5	32	9.6	52	23.8	35	9.0

MAR Latitude= 2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	31	18	0	0.0	7	0.9	8	38.0	7	53.5	6	7.4	0	0.0	0	0.0	0	0.0
1000	260	-104	30	20	3	0.1	6	2.9	10	44.1	10	43.5	7	7.0	4	1.1	3	0.6	4	0.1
850	4928	148	20	13	4	0.1	13	11.6	12	57.2	10	23.7	9	5.4	6	0.8	0	0.0	4	0.6
700	10329	447	10	2	9	7.5	13	41.6	11	29.3	10	13.2	6	4.1	7	1.4	4	0.4	6	1.6
500	19241	952	-6	-17	7	6.7	13	23.2	16	48.0	11	13.3	8	2.2	5	0.6	7	1.9	9	2.9
400	24869	1295	-16	-29	12	5.6	15	22.2	19	47.5	13	10.4	10	1.7	12	2.5	11	5.1	10	4.3
300	31780	1715	-31	-45	12	7.7	14	17.4	17	37.7	15	11.4	10	3.8	11	3.7	19	7.7	15	9.9
250	35929	1930	-41	.	13	10.8	14	17.0	19	22.9	16	12.4	11	6.2	12	6.4	20	11.2	17	12.4
200	40787	2125	-53	.	13	9.1	16	11.2	21	16.4	17	13.5	11	5.9	12	6.7	20	19.3	20	17.4
150	46688	2041	-68	.	15	10.3	14	8.0	23	17.2	21	11.1	12	7.2	13	8.0	20	19.5	18	18.0
100	54439	1356	-77	.	10	11.2	13	12.2	14	17.7	12	9.8	9	6.6	11	10.3	14	20.1	14	11.6
70	61100	596	-76	.	11	7.1	12	8.4	15	20.7	13	16.3	10	6.6	12	11.4	19	18.8	17	10.0
50	67569	62	-66	.	15	5.8	15	9.0	18	21.2	13	9.3	12	6.1	13	8.3	21	24.0	19	15.4
30	77902	-342	-59	.	16	4.8	24	12.9	31	25.4	16	11.4	17	7.9	20	9.0	28	17.9	27	10.3
20	86518	-363	-52	.	17	1.0	15	3.3	18	16.7	10	4.7	15	3.5	13	5.1	25	8.0	24	6.8
10	101410	-475	-40	.	35	2.2	30	6.7	37	33.5	20	9.6	30	7.0	26	10.3	50	16.1	48	13.8

MAR Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	20	0	0.0	10	4.1	10	68.7	9	25.4	8	1.6	0	0.0	0	0.0	0	0.0
1000	267	-97	28	20	5	0.8	10	9.3	12	67.4	10	19.3	8	1.7	4	0.4	2	0.4	2	0.3
850	4927	147	20	11	7	0.6	14	26.4	13	54.3	10	10.8	8	4.9	6	1.7	4	0.1	2	0.4
700	10323	441	10	-0	10	10.8	12	31.2	10	26.1	9	15.3	7	6.9	5	2.5	5	2.2	6	4.1
500	19238	949	-6	-17	9	7.0	14	24.8	16	43.8	10	12.7	7	2.7	6	1.7	7	2.4	8	3.8
400	24868	1294	-16	-29	10	8.2	14	17.7	19	49.1	13	9.3	9	2.2	11	4.9	13	4.0	10	3.8
300	31781	1716	-31	-45	13	8.8	14	15.8	18	35.3	15	12.2	10	5.8	13	5.1	16	9.6	18	6.6
250	35928	1929	-41	.	12	8.8	15	14.8	19	24.1	16	11.9	14	8.8	14	8.0	20	12.0	20	10.6
200	40785	2123	-53	.	13	9.6	18	9.9	22	16.6	18	13.7	12	6.7	15	8.5	22	18.8	20	15.6
150	46684	2037	-68	.	14	8.7	16	8.2	25	16.1	21	11.7	13	8.2	16	9.9	20	20.1	19	16.4
100	54437	1354	-77	.	12	11.2	13	10.9	15	19.1	13	7.9	10	7.2	11	12.0	14	17.9	13	12.2
70	61101	597	-76	.	9	7.5	12	10.2	15	21.8	13	16.3	9	6.8	13	10.5	18	17.5	17	8.7
50	67569	62	-67	.	14	6.9	16	9.3	18	21.6	13	9.9	10	5.6	14	9.0	21	22.2	19	14.9
30	77896	-348	-59	.	19	5.3	24	14.5	30	26.6	16	10.1	17	7.9	19	9.1	25	15.9	33	10.3
20	86515	-366	-52	.	17	0.7	20	3.6	17	17.2	10	4.9	16	4.1	12	4.9	22	6.2	30	7.6
10	101407	-478	-40	.	34	1.6	40	7.4	35	34.5	20	9.9	32	8.3	25	9.9	45	12.5	60	15.4

MAR Latitude= 5.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	23	13	0	0.0	4	2.5	5	34.1	6	60.6	4	2.5	0	0.0	0	0.0	0	0.0
1000	329	-35	29	20	0	0.0	7	3.2	8	26.6	10	57.0	7	9.6	5	2.9	6	0.4	0	0.0
850	4920	140	22	14	0	0.0	6	0.4	10	29.5	11	57.2	9	11.2	7	0.9	7	0.3	0	0.0
700	10336	454	10	5	5	1.9	12	24.6	12	45.4	10	17.4	6	6.1	6	1.9	6	0.9	6	1.2
500	19251	962	-6	-18	9	6.6	14	28.7	16	45.3	11	10.4	9	2.5	3	1.2	6	1.1	7	3.2
400	24883	1309	-17	-28	9	7.5	14	20.6	17	44.1	12	11.4	9	3.8	9	2.5	10	5.6	10	4.0
300	31771	1706	-31	-44	15	11.1	14	14.5	18	32.4	14	14.9	10	5.1	11	4.1	17	8.2	17	8.7
250	35929	1930	-42	.	14	12.9	14	15.3	17	22.5	16	10.4	13	5.6	10	6.1	17	12.2	18	14.3
200	40788	2126	-53	.	16	13.3	14	12.9	19	13.7	16	10.3	14	6.9	13	5.6	20	17.5	19	19.0
150	46690	2043	-68	.	14	13.5	14	9.6	17	10.6	21	11.7	11	6.4	12	7.2	19	20.8	19	19.5
100	54425	1342	-77	.	12	10.6	12	11.6	14	13.5	12	13.0	9	5.8	11	9.8	16	19.1	13	15.6
70	61078	574	-76	.	11	6.8	10	11.4	15	20.0	15	14.1	11	8.4	13	10.3	21	16.4	12	11.6
50	67566	59	-66	.	14	7.0	12	9.9	18	18.5	15	12.0	14	6.2	15	9.1	20	21.4	17	14.8
30	77919	-325	-59	.	16	7.0	17	11.7	28	24.5	17	11.4	19	7.9	18	9.6	25	18.5	18	8.7
20	86549	-332	-52	.	16	1.4	15	3.3	14	16.2	13	5.4	13	4.5	15	5.1	23	10.1	19	3.5
10	101416	-469	-40	.	31	2.9	29	6.7	28	32.5	26	10.9	25	9.0	29	10.3	46	20.3	38	7.0

MAR Latitude= 5.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	15	0	0.0	6	1.6	7	34.1	7	57.0	6	7.0	0	0.0	0	0.0	0	0.0
1000	275	-89	30	18	0	0.0	7	1.7	10	30.9	9	53.5	8	9.8	8	2.4	4	0.9	0	0.0
850	4929	149	21	13	0	0.0	9	3.0	12	44.6	10	38.7	10	11.2	10	1.6	4	0.4	2	0.1
700	10334	452	10	3	7	11.4	12	41.9	12	22.4	11	11.6	6	4.1	5	4.0	4	1.4	6	2.5
500	19249	960	-6	-19	9	8.0	13	25.9	17	45.9	11	10.6	8	3.7	4	1.1	8	1.4	7	2.9
400	24875	1301	-16	-29	11	7.5	15	21.1	18	43.2	14	10.4	10	3.8	10	3.0	11	4.9	9	5.4
300	31778	1713	-31	-45	13	11.6	15	16.4	17	31.6	14	12.5	11	4.3	10	5.3	18	8.7	17	9.0
250	35927	1928	-42	.	15	13.0	14	15.6	19	16.2	15	10.9	12	7.0	11	5.8	18	13.3	18	17.4
200	40784	2122	-53	.	14	13.0	15	9.6	20	13.5	14	12.2	14	5.8	13	6.7	21	17.9	19	20.9
150	46686	2039	-68	.	14	13.0	15	7.2	17	11.6	21	12.5	13	5.9	14	7.0	20	22.4	19	19.8
100	54430	1347	-77	.	12	10.9	11	11.6	13	15.1	12	11.1	10	6.6	14	10.1	16	18.7	12	15.4
70	61094	590	-76	.	11	7.7	11	9.8	15	18.9	14	16.8	12	8.9	13	9.4	19	16.6	14	10.9
50	67570	63	-66	.	13	8.0	14	8.3	18	19.8	14	12.9	14	6.1	15	8.7	19	20.6	17	15.1
30	77921	-323	-59	.	17	5.4	20	13.2	28	24.3	19	11.7	18	8.7	17	10.9	23	14.0	24	11.4
20	86545	-336	-52	.	17	1.8	14	3.3	14	16.4	14	5.2	12	4.9	12	4.5	20	7.3	25	5.9
10	101418	-467	-40	.	34	3.8	28	6.7	29	32.9	29	10.6	24	9.9	25	9.0	40	14.8	50	11.9

MAR Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	17	0	0.0	7	0.6	10	66.4	8	30.3	8	2.2	2	0.3	0	0.0	0	0.0
1000	281	-83	29	19	0	0.0	8	2.7	12	59.0	9	31.9	7	3.7	5	1.9	3	0.3	2	0.3
850	4930	150	20	12	3	0.1	12	7.9	13	60.9	10	21.1	9	6.9	6	2.4	7	0.1	2	0.3
700	10329	447	10	1	8	11.9	13	40.3	13	21.9	10	11.2	6	4.6	7	3.5	5	2.2	5	3.3
500	19245	956	-6	-19	10	8.5	14	23.0	16	47.9	11	9.5	7	3.8	7	1.4	6	1.1	9	3.7
400	24873	1299	-16	-30	12	9.3	14	21.2	19	42.0	14	10.1	10	3.7	13	4.5	12	4.0	8	4.6
300	31780	1715	-31	-45	14	9.5	15	17.7	17	28.7	14	12.0	11	6.1	11	7.4	19	9.0	16	8.7
250	35926	1927	-41	.	16	11.6	15	13.0	17	18.2	16	11.4	13	6.7	13	10.8	20	12.9	21	14.6
200	40782	2120	-53	.	16	9.5	15	9.3	19	13.3	16	12.4	13	6.6	14	11.2	22	17.7	19	19.5
150	46683	2036	-68	.	14	11.1	15	5.8	20	14.0	22	10.1	13	8.3	15	9.6	21	23.3	20	17.2
100	54430	1347	-77	.	13	12.0	12	10.8	14	14.0	13	11.6	9	7.9	15	10.4	15	18.3	13	14.1
70	61097	593	-76	.	12	6.4	12	10.0	15	20.4	13	17.9	10	9.3	14	10.9	19	14.5	15	9.8
50	67570	63	-66	.	14	7.4	15	9.1	19	22.2	14	9.9	13	6.9	16	11.1	16	18.8	17	13.8
30	77915	-329	-59	.	18	4.8	21	14.8	29	25.0	18	10.3	17	8.8	18	10.3	21	12.7	26	12.7
20	86538	-343	-52	.	18	2.0	14	3.3	16	14.7	12	7.2	11	5.4	13	3.5	18	5.2	26	8.0
10	101418	-467	-40	.	36	4.1	27	6.7	32	29.6	24	14.5	22	10.9	26	7.0	36	10.6	52	16.1

APR Latitude=-2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	22	0	0.0	3	0.6	8	6.3	8	34.6	7	50.6	6	6.3	0	0.0	0	0.0
1000	279	-85	28	24	3	0.1	3	0.3	7	7.9	10	37.5	10	45.6	8	6.6	3	0.3	0	0.0
850	4916	136	19	15	5	1.1	8	5.6	8	13.3	10	36.8	13	40.1	6	0.8	3	0.1	3	0.4
700	10279	397	10	2	7	8.6	8	21.1	8	31.1	8	17.1	5	5.4	6	6.1	5	3.8	4	4.3
500	19158	869	-5	-14	8	6.4	10	23.9	12	40.1	9	11.4	6	5.8	6	4.3	5	3.4	7	3.4
400	24768	1194	-16	-25	8	6.9	10	18.1	14	46.1	9	12.6	7	4.4	9	3.4	9	3.1	8	3.8
300	31662	1597	-31	-41	8	7.3	11	10.6	16	33.6	13	15.3	10	8.3	11	7.4	13	8.1	11	7.9
250	35799	1800	-41	.	11	7.3	11	8.4	15	22.8	13	14.9	13	8.9	14	13.9	16	13.8	11	8.9
200	40648	1986	-53	.	10	6.1	11	8.8	17	14.8	14	15.3	12	6.3	16	11.8	17	24.3	13	11.1
150	46530	1883	-68	.	13	4.9	15	8.8	17	17.8	17	9.1	11	8.3	17	11.1	20	24.3	16	14.6
100	54235	1152	-77	.	10	7.6	12	9.4	14	15.9	10	11.3	10	6.8	13	10.9	17	21.9	12	14.6
70	60868	364	-75	.	10	5.5	12	10.1	13	17.3	11	11.5	9	11.3	11	11.7	16	20.4	13	10.4
50	67341	-166	-64	.	10	5.5	13	7.4	22	28.8	12	8.3	10	4.4	14	9.0	19	24.6	13	11.1
30	77658	-586	-58	.	13	6.6	16	9.2	42	37.9	17	4.9	11	2.9	15	8.1	21	18.1	15	11.2
20	86332	-549	-50	.	23	0.7	18	4.1	17	22.8	13	2.6	34	2.2	23	3.9	22	8.6	22	3.6
10	100745	-1140	-38	.	47	1.6	36	8.3	35	45.8	25	5.4	68	4.5	47	7.9	44	17.4	44	7.4

APR Latitude=-2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	26	0	0.0	8	0.6	7	14.6	8	27.3	10	51.3	9	3.6	2	0.9	0	0.0
1000	272	-92	28	25	4	0.3	7	1.8	8	16.6	9	31.6	11	42.8	8	4.6	4	0.8	1	0.3
850	4915	135	19	14	5	1.8	6	5.4	8	10.8	10	35.6	10	34.3	6	7.4	4	2.1	4	0.6
700	10277	395	10	1	8	11.9	7	14.9	8	21.6	8	18.3	6	8.4	5	6.4	6	9.3	6	6.3
500	19157	868	-5	-14	8	8.3	11	24.8	12	38.9	8	11.4	6	4.9	5	2.6	7	3.6	7	3.6
400	24768	1194	-16	-25	9	5.8	10	19.3	14	47.9	9	10.9	6	4.3	7	3.9	8	2.3	8	4.6
300	31664	1599	-31	-41	9	7.6	12	11.3	17	30.3	12	15.8	9	9.6	9	4.8	11	8.8	11	10.3
250	35799	1800	-41	.	10	6.4	12	9.4	17	21.1	14	12.3	12	10.4	14	12.8	15	15.1	13	10.9
200	40646	1984	-53	.	10	7.4	11	7.6	17	13.1	16	12.8	13	6.6	15	13.9	19	26.6	15	10.6
150	46528	1881	-68	.	13	5.9	14	8.6	19	15.9	15	9.3	14	7.6	16	13.3	20	26.8	18	11.4
100	54240	1157	-77	.	10	7.4	11	10.1	16	12.5	11	10.4	11	9.3	13	12.1	16	21.4	14	15.4
70	60870	366	-76	.	10	4.8	12	11.0	13	14.5	12	12.5	10	10.3	11	14.6	16	18.8	15	12.0
50	67337	-170	-65	.	11	4.6	16	8.8	21	26.2	12	7.7	8	3.3	14	12.5	19	23.8	16	11.6
30	77643	-601	-58	.	16	8.7	19	11.2	40	35.5	17	4.0	11	4.8	15	7.2	20	16.8	15	10.3
20	86317	-564	-50	.	22	1.1	17	3.9	17	22.6	13	2.4	27	2.6	23	4.5	20	9.1	24	2.4
10	100745	-1140	-39	.	43	2.4	33	7.9	35	45.4	27	4.9	54	5.4	45	9.1	41	18.3	49	4.9

APR Latitude=-2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	25	4	0.9	6	8.6	6	23.3	8	32.6	9	29.3	6	1.9	2	0.9	3	0.3
1000	273	-91	28	25	4	1.1	7	7.6	8	29.4	9	37.5	9	19.4	6	1.9	4	0.8	4	0.6
850	4915	135	19	13	4	2.1	6	4.1	9	12.6	9	32.8	8	26.1	6	12.1	5	5.6	5	1.6
700	10276	394	10	-0	8	10.6	8	10.9	8	16.6	8	14.8	7	12.3	6	11.3	7	9.8	7	11.3
500	19156	867	-5	-14	9	8.4	10	22.8	12	37.9	8	10.8	6	5.3	5	3.4	6	4.8	8	5.1
400	24766	1192	-16	-26	9	6.6	11	20.3	15	42.8	9	12.5	7	5.8	7	4.9	8	2.1	9	3.8
300	31662	1597	-31	-42	9	7.6	11	11.9	17	28.1	13	14.9	9	10.4	8	6.6	11	9.1	12	10.3
250	35798	1799	-41	.	12	6.9	14	9.9	17	19.3	15	13.3	12	10.3	13	14.1	15	13.8	15	10.9
200	40644	1982	-53	.	13	7.9	13	7.4	17	13.9	17	10.6	12	9.1	17	14.3	20	21.1	16	14.6
150	46524	1877	-67	.	12	6.6	13	7.4	23	13.6	15	10.8	13	7.9	16	12.9	21	25.0	17	14.4
100	54240	1157	-77	.	10	9.3	12	10.3	15	13.9	12	8.6	10	8.3	13	11.8	17	22.4	15	13.9
70	60870	366	-76	.	11	6.2	12	8.3	13	16.2	12	12.9	8	10.8	12	12.9	16	18.5	16	12.4
50	67332	-175	-65	.	11	4.9	15	9.6	20	25.9	10	6.8	8	4.4	15	13.1	19	24.0	15	10.3
30	77635	-609	-57	.	16	8.5	22	14.0	39	32.4	15	5.9	13	3.1	14	9.0	18	15.1	14	10.5
20	86309	-572	-50	.	23	1.6	15	3.5	17	23.6	13	2.0	26	3.0	18	5.1	20	8.0	31	1.8
10	100741	-1144	-39	.	45	3.3	31	7.0	34	47.4	26	4.1	52	6.2	37	10.4	40	16.2	61	3.7

APR Latitude= 0.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	21	0	0.0	1	0.3	5	5.3	7	44.3	7	45.9	7	2.3	0	0.0	0	0.0
1000	264	-100	29	23	3	0.3	5	0.3	6	6.8	9	49.4	9	35.8	7	4.9	4	0.8	0	0.0
850	4912	132	19	16	3	0.1	8	1.1	10	16.9	11	44.3	14	35.6	7	1.1	0	0.0	0	0.0
700	10280	398	10	3	5	4.6	10	25.6	9	34.6	8	16.8	6	5.8	5	4.1	6	4.1	4	2.3
500	19159	870	-5	-15	8	4.8	10	26.6	13	43.8	8	10.3	6	4.6	6	2.1	6	2.4	6	3.4
400	24764	1190	-16	-26	8	6.9	12	19.3	14	45.8	10	11.4	9	5.9	9	3.8	9	2.9	9	2.4
300	31660	1595	-31	-41	11	5.8	11	15.4	16	32.6	12	12.6	11	8.8	12	6.3	11	8.8	12	7.9
250	35799	1800	-40	.	12	8.8	10	11.8	16	20.4	13	12.6	14	9.3	16	13.3	16	13.8	12	8.3
200	40649	1987	-53	.	11	6.3	10	7.6	15	17.1	15	12.5	12	4.9	17	16.9	16	22.9	14	10.6
150	46532	1885	-68	.	13	8.8	13	8.8	18	15.3	17	8.3	13	5.9	14	14.3	19	23.4	16	13.8
100	54240	1157	-77	.	9	7.1	11	12.6	15	15.3	9	7.9	10	5.6	11	10.3	18	23.6	15	15.4
70	60870	366	-76	.	9	5.5	13	8.9	12	12.7	10	9.0	12	9.7	14	15.9	19	27.6	16	9.2
50	67340	-167	-65	.	12	4.4	18	7.9	21	24.2	12	7.4	11	3.8	16	12.2	20	27.4	14	11.2
30	77658	-586	-58	.	15	7.0	20	8.7	40	34.2	15	5.3	10	3.8	26	8.1	20	20.7	17	11.2
20	86332	-549	-50	.	20	1.0	17	3.9	18	23.5	14	2.6	30	2.4	36	3.2	22	9.3	21	2.8
10	100741	-1144	-38	.	41	2.0	35	7.9	37	47.0	28	5.4	59	4.9	53	6.6	44	18.7	43	5.8

APR Latitude= 0.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	30	23	0	0.0	0	0.0	8	10.9	8	36.9	8	47.3	7	3.6	0	0.0	0	0.0
1000	261	-103	28	24	0	0.0	6	0.6	10	15.6	10	39.6	11	36.6	8	5.3	4	0.8	3	0.3
850	4914	134	19	14	5	1.1	9	6.9	9	18.6	10	29.1	11	32.4	10	9.6	6	0.3	2	0.6
700	10278	396	10	1	8	8.8	10	23.9	8	24.6	8	15.9	6	9.1	5	4.3	8	6.1	5	5.9
500	19157	868	-5	-15	7	7.3	12	25.8	13	40.9	9	10.9	6	2.9	6	2.6	5	2.3	7	5.8
400	24765	1191	-16	-26	9	5.9	12	20.8	15	47.9	9	10.6	7	4.9	10	3.3	9	2.8	9	2.4
300	31661	1596	-31	-42	8	7.6	12	16.3	17	29.4	12	12.9	10	8.8	10	6.6	13	9.1	12	8.1
250	35798	1799	-41	.	10	7.9	13	10.3	17	18.9	14	13.8	12	7.3	16	15.4	17	12.5	13	12.5
200	40644	1982	-5	.	11	6.8	12	8.4	17	13.4	16	9.8	13	7.9	18	15.9	19	23.3	16	13.1
150	46526	1879	-67	.	13	6.8	14	9.8	19	15.3	17	8.6	12	7.8	15	14.1	21	23.9	17	12.6
100	54243	1160	-77	.	9	9.4	11	10.8	16	13.6	10	7.3	11	8.6	14	11.4	18	22.1	15	14.9
70	60871	367	-76	.	11	6.6	13	9.9	13	9.9	12	12.5	12	9.0	15	16.2	20	24.6	19	10.3
50	67332	-175	-66	.	12	6.1	20	8.1	20	22.7	12	7.0	9	3.8	17	11.8	20	27.0	16	12.4
30	77636	-608	-58	.	14	8.8	27	12.0	38	31.2	16	4.0	11	3.5	16	10.9	20	16.6	17	12.0
20	86310	-571	-50	.	20	1.0	16	3.9	18	23.5	15	2.8	35	1.8	23	4.3	21	8.6	21	2.8
10	100738	-1147	-38	.	40	2.0	32	7.9	36	47.0	31	5.8	71	3.7	46	8.7	43	17.4	42	5.8

APR Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	26	0	0.0	8	2.6	9	29.6	8	22.9	9	35.3	8	8.3	0	0.0	0	0.0
1000	271	-93	28	25	3	0.1	8	4.9	10	33.6	9	27.1	10	25.1	8	6.3	5	0.8	3	0.3
850	4913	133	19	12	4	3.4	7	9.6	9	18.8	9	21.4	8	20.3	7	16.4	7	6.3	3	1.4
700	10276	394	10	0	8	13.3	8	20.9	8	16.6	8	15.4	7	8.9	5	7.4	8	7.6	6	7.4
500	19154	865	-5	-15	7	8.8	12	26.4	13	40.1	9	9.3	6	2.6	7	1.9	8	3.6	8	6.1
400	24766	1192	-16	-27	10	7.1	12	19.1	16	45.4	10	11.9	9	4.4	8	4.3	7	2.4	8	3.8
300	31661	1596	-31	-43	10	8.9	12	12.8	17	28.6	12	15.9	11	7.1	10	6.9	12	10.1	12	7.9
250	35797	1798	-41	.	12	8.3	15	9.8	18	17.4	16	13.8	11	9.9	16	11.9	15	16.3	14	11.4
200	40644	1982	-53	.	12	8.3	12	8.9	20	12.8	16	10.9	14	8.9	19	14.9	19	24.3	18	9.6
150	46525	1878	-67	.	14	7.1	15	6.8	21	14.9	17	9.3	11	6.6	15	15.8	20	26.6	17	11.4
100	54246	1163	-77	.	10	9.1	11	11.3	17	12.5	10	8.4	10	7.6	14	12.8	17	23.6	16	13.3
70	60872	368	-76	.	12	6.8	13	8.5	12	11.8	12	12.7	11	9.2	14	14.1	21	26.0	20	9.7
50	67331	-176	-66	.	12	6.8	20	9.9	19	20.5	11	6.4	8	4.9	17	11.2	21	27.9	17	11.1
30	77631	-613	-58	.	17	8.1	26	14.9	39	27.7	14	5.1	8	3.8	17	13.1	19	15.1	17	10.7
20	86305	-576	-50	.	23	1.0	16	2.8	18	24.1	14	3.2	26	1.8	22	5.7	23	8.2	23	1.8
10	100739	-1146	-38	.	46	2.0	31	5.8	36	48.3	28	6.6	52	3.7	44	11.6	46	16.6	46	3.7

APR Latitude= 2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	20	0	0.0	3	0.3	5	6.6	6	52.9	7	38.3	5	0.6	0	0.0	0	0.0
1000	290	-74	28	24	4	0.1	4	0.4	7	8.4	8	48.1	8	38.1	6	3.4	3	0.3	0	0.0
850	4910	130	20	17	0	0.0	12	0.3	11	15.8	12	51.6	13	30.6	8	0.9	0	0.0	0	0.0
700	10282	400	10	4	6	4.1	11	30.9	11	37.6	8	15.8	6	3.8	4	1.3	7	3.4	5	1.9
500	19164	875	-6	-15	7	6.3	11	25.6	14	44.9	10	9.6	8	2.8	6	2.8	7	3.3	7	3.1
400	24765	1191	-16	-26	7	4.8	13	17.9	16	40.4	11	13.6	9	7.9	10	5.6	8	5.1	9	3.1
300	31652	1587	-31	-42	11	6.8	14	13.4	17	26.9	12	13.8	11	7.6	14	10.6	13	9.8	11	9.3
250	35796	1797	-41	.	14	7.6	13	11.1	16	17.9	14	12.6	12	7.1	16	15.1	16	13.1	12	13.8
200	40646	1984	-53	.	13	7.4	13	9.3	15	12.9	14	11.1	14	7.9	18	14.9	18	19.8	15	14.8
150	54238	1880	-67	.	12	11.1	14	10.3	17	13.4	14	8.8	13	5.1	15	14.1	18	19.4	15	16.3
100	60864	360	-76	.	10	9.9	12	12.5	15	15.8	11	7.8	8	6.6	10	11.9	18	20.6	16	13.4
70	67331	-176	-66	.	9	4.5	13	9.6	11	13.1	11	8.0	13	8.9	16	15.3	23	26.5	17	12.5
50	77653	-591	-57	.	14	5.1	19	9.9	21	20.9	12	7.4	10	4.8	18	13.8	21	24.8	16	12.2
30	86334	-547	-50	.	17	6.2	22	12.4	37	31.6	16	5.1	11	3.8	16	10.3	19	16.8	19	12.5
20	100745	-1140	-38	.	16	1.1	17	3.9	16	23.6	12	2.4	33	1.8	21	4.5	20	8.2	15	3.0
10					32	2.4	35	7.9	33	47.4	24	4.9	67	3.7	43	9.1	41	16.6	30	6.2

APR Latitude= 2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	21	0	0.0	1	0.3	6	9.6	6	34.3	7	45.6	7	8.9	0	0.0	0	0.0
1000	272	-92	29	23	0	0.0	4	0.9	8	12.3	8	35.6	9	36.3	8	13.4	6	0.1	0	0.0
850	4914	134	19	16	5	0.1	13	1.1	10	22.4	10	30.3	11	30.9	11	13.9	4	0.1	0	0.0
700	10283	401	10	3	6	8.1	11	30.3	9	25.4	8	14.8	7	7.1	5	4.4	7	4.3	6	3.3
500	19158	869	-5	-15	7	7.4	12	23.9	14	45.4	10	8.6	7	3.1	7	1.4	8	2.6	7	5.9
400	24764	1190	-16	-27	10	5.8	14	18.4	17	43.9	10	12.8	9	5.1	11	5.6	8	3.1	8	3.9
300	31654	1589	-31	-42	11	8.6	14	12.9	17	25.6	12	16.8	11	7.3	13	9.8	13	10.3	11	7.8
250	35795	1796	-41	.	12	8.3	16	9.9	17	15.9	14	14.3	11	8.9	16	14.9	18	13.1	13	12.9
200	40643	1981	-53	.	12	8.3	13	10.9	16	10.6	16	12.1	14	7.6	18	14.8	20	20.9	15	13.8
150	46524	1877	-67	.	14	10.4	14	8.4	17	14.6	18	8.3	13	6.4	14	14.6	20	21.9	15	13.8
100	54241	1158	-77	.	11	8.4	12	13.3	16	14.8	11	6.6	11	6.9	12	12.8	19	21.4	16	14.3
70	60866	362	-76	.	11	5.7	14	10.1	13	11.1	11	11.7	14	9.9	16	13.1	24	25.0	19	12.2
50	67325	-182	-66	.	15	4.9	20	12.9	20	18.5	12	6.4	11	5.7	18	11.2	21	25.0	17	14.4
30	77639	-605	-57	.	19	7.7	26	15.9	36	28.7	14	5.9	11	3.8	16	10.1	18	16.2	20	10.5
20	86317	-564	-50	.	14	1.4	17	3.5	17	23.2	12	3.0	30	2.2	21	4.9	20	7.2	16	3.2
10	100743	-1142	-38	.	27	2.9	33	7.0	34	46.6	25	6.2	60	4.5	42	9.9	41	14.5	32	6.6

APR Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	30	22	0	0.0	6	0.9	8	33.3	0	0.0
1000	266	-98	29	23	2	0.1	7	1.6	10	27.1	2	0.1
850	4912	132	19	14	3	0.4	10	8.9	9	18.6	9	3.9
700	10279	397	10	1	7	12.5	10	33.1	7	6.8	6	5.1
500	19155	866	-5	-16	9	8.9	12	25.0	7	2.3	6	2.1
400	24764	1190	-16	-28	10	7.1	13	18.6	11	11.1	9	3.8
300	31656	1591	-31	-43	11	8.3	14	12.8	12	15.3	13	7.1
250	35794	1795	-41	.	14	8.8	16	9.1	13	10.1	12	10.1
200	40642	1980	-53	.	12	7.6	15	8.9	14	9.4	22	21.3
150	46522	1875	-67	.	14	8.8	14	8.4	13	6.8	20	25.9
100	54243	1160	-77	.	10	10.3	12	12.6	11	7.3	15	11.9
70	60866	362	-76	.	11	5.7	13	11.8	12	13.9	16	14.1
50	67322	-185	-66	.	13	6.4	21	13.1	12	5.9	18	21.8
30	77630	-614	-57	.	19	9.2	29	16.4	13	3.7	21	28.3
20	86308	-573	-50	.	18	1.6	14	3.6	24	2.0	23	7.4
10	100742	-1143	-38	.	36	3.3	28	7.4	48	4.1	46	14.9

APR Latitude= 5.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	22	17	0	0.0	4	0.9	5	31.3	0	0.0
1000	352	-12	28	25	5	0.1	6	0.6	7	28.1	0	0.0
850	4908	128	21	17	0	0.0	8	0.8	9	32.8	0	0.0
700	10288	406	10	6	5	6.1	9	26.1	7	5.9	9	2.4
500	19168	879	-6	-15	9	8.3	12	29.1	8	3.3	7	3.3
400	24775	1201	-16	-26	8	3.4	17	37.5	9	7.6	10	6.4
300	31643	1578	-31	-42	11	7.3	19	22.3	12	8.8	16	10.8
250	35792	1793	-41	.	14	7.6	15	15.9	12	9.6	19	12.8
200	40642	1980	-53	.	15	11.1	14	11.6	14	8.9	18	12.6
150	46524	1877	-67	.	14	14.9	14	9.4	12	6.8	20	19.1
100	54221	1138	-78	.	12	12.3	14	12.1	10	6.6	17	17.8
70	60838	334	-76	.	11	8.2	13	10.4	12	7.6	24	21.3
50	67325	-182	-65	.	16	9.6	17	14.4	10	6.6	15	11.0
30	77670	-574	-57	.	17	8.8	22	15.1	12	4.8	15	12.0
20	86363	-518	-50	.	13	1.1	14	19.1	29	1.8	16	6.2
10	100757	-1128	-38	.	26	2.4	28	10.4	58	3.7	31	12.9

APR Latitude= 5.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	19	0	0.0	0	0.0	6	8.3	6	32.6	7	48.6	6	8.6	3	0.3	0	0.0
1000	283	-81	29	22	3	0.8	4	1.8	8	7.4	8	34.1	9	40.3	8	12.6	4	1.3	4	0.4
850	4911	131	20	16	0	0.0	14	0.6	10	13.9	10	31.9	11	40.3	12	12.3	5	0.1	0	0.0
700	10287	405	10	3	7	10.6	9	31.9	10	23.6	7	9.3	6	6.8	6	5.4	7	2.8	6	7.1
500	19166	877	-5	-17	9	8.9	12	23.6	15	44.3	10	9.4	7	3.8	6	1.8	8	3.1	7	3.6
400	24768	1194	-16	-28	10	5.9	14	17.4	17	37.6	12	14.6	10	4.9	12	8.1	10	6.3	8	3.9
300	31651	1586	-31	-44	12	8.3	15	15.1	19	18.6	14	16.6	12	10.3	18	11.9	15	10.8	12	7.3
250	35791	1792	-41		14	9.4	15	12.3	17	11.9	15	12.6	12	12.1	19	15.6	19	13.8	15	11.1
200	40638	1976	-53		13	13.6	14	8.6	14	10.8	15	9.9	14	9.1	18	14.3	22	17.4	16	14.9
150	46520	1873	-67		15	11.9	13	9.4	14	9.1	17	10.1	13	7.9	15	13.3	21	19.1	16	17.6
100	54232	1149	-77		12	9.9	13	10.8	17	13.9	12	8.1	11	9.3	13	12.1	15	19.8	15	15.1
70	60858	354	-76		13	6.8	13	10.6	12	15.0	12	11.0	14	9.2	16	11.5	24	20.2	17	14.1
50	67323	-184	-66		16	8.3	18	14.9	21	19.9	11	6.6	12	5.7	16	12.7	19	18.7	16	12.2
30	77650	-594	-57		18	9.2	27	16.6	32	29.2	17	4.9	13	4.9	14	12.5	17	12.0	19	9.6
20	86335	-546	-50		12	1.8	15	3.6	14	20.7	10	4.9	29	1.8	18	5.1	16	7.0	10	3.6
10	100759	-1126	-38		24	3.7	30	7.4	29	41.6	20	9.9	57	3.7	36	10.4	32	14.1	20	7.4

APR Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			29	20	0	0.0	0	0.0	9	23.6	8	34.6	7	31.6	8	8.9	0	0.0	0	0.0
1000	277	-87	29	22	0	0.0	6	1.1	10	19.8	9	37.6	9	27.1	9	12.9	5	0.4	0	0.0
850	4911	131	20	15	4	0.1	12	1.6	11	26.3	9	23.8	10	24.4	11	21.3	9	1.3	3	0.3
700	10285	403	10	3	6	10.8	10	37.5	10	17.6	7	7.4	7	5.1	7	6.4	5	6.9	5	6.4
500	19161	872	-5	-17	9	8.8	12	23.1	15	42.8	10	9.9	7	2.9	6	1.8	7	2.6	8	6.9
400	24767	1193	-16	-29	11	8.1	13	18.4	18	37.1	13	14.1	12	4.8	10	5.3	9	7.1	10	3.8
300	31654	1589	-31	-44	14	9.4	17	11.3	17	23.1	15	14.8	12	9.8	15	14.4	15	8.8	13	7.3
250	35791	1792	-41		17	10.4	18	8.6	16	14.6	16	13.4	14	12.1	19	16.9	19	11.4	17	10.6
200	40637	1975	-53		14	11.6	14	8.1	15	11.4	16	9.8	14	11.4	20	14.9	23	16.1	17	15.3
150	46518	1871	-67		15	10.4	12	8.8	16	11.8	18	7.9	13	8.3	16	15.1	21	21.8	16	14.9
100	54236	1153	-77		12	9.3	13	10.9	17	13.8	13	7.8	11	8.3	13	16.6	16	18.9	15	13.1
70	60859	355	-76		13	6.9	13	10.1	13	16.2	13	11.5	12	10.3	16	11.3	23	19.4	17	13.2
50	67318	-189	-66		16	7.7	20	16.4	20	19.2	12	6.8	12	4.6	17	11.2	20	20.5	14	12.4
30	77641	-603	-57		19	9.8	28	17.4	33	29.8	16	5.1	14	4.6	16	10.5	19	12.4	17	9.6
20	86326	-555	-50		12	2.4	13	3.5	15	21.4	10	4.7	22	1.8	19	3.9	19	7.6	12	3.5
10	100759	-1126	-38		25	4.9	26	7.0	30	42.9	20	9.5	45	3.7	38	7.9	38	15.4	25	7.0

MAY Latitude=-2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			26	21	0	0.0	0	0.0	0	0.0	11	8.3	9	72.9	7	18.7	0	0.0	0	0.0
1000	338	-26	26	23	0	0.0	0	0.0	7	0.1	11	10.1	12	79.3	11	10.3	0	0.0	0	0.0
850	4972	192	18	13	0	0.0	0	0.0	11	0.8	14	29.8	18	69.0	12	0.3	0	0.0	0	0.0
700	10347	465	10	5	1.9	6	6.1	6	9	20.1	11	36.7	10	24.8	7	4.9	8	2.5	6	1.7
500	19269	980	-5	-14	6	7.7	9	13.7	10	30.6	9	16.2	7	7.2	8	7.4	8	8.8	8	6.6
400	24908	1334	-16	-26	8	8.0	10	16.6	13	29.3	10	17.2	9	9.6	7	5.3	10	6.1	9	6.4
300	31840	1775	-31	-41	8	8.3	10	14.9	13	24.6	12	13.8	9	9.6	9	7.5	11	10.3	12	9.5
250	35997	1998	-41		10	10.1	11	13.0	13	20.6	13	15.8	11	7.4	10	8.0	13	12.0	13	11.7
200	40868	2206	-53		10	8.3	11	13.2	16	20.4	13	14.0	12	6.1	12	9.1	15	15.1	15	12.9
150	46779	2132	-67		11	8.0	14	14.5	17	23.8	14	12.0	14	4.9	15	9.0	20	14.5	19	12.7
100	54537	1454	-77		10	7.2	11	12.4	15	23.5	12	10.8	9	6.7	14	11.6	17	18.2	14	9.0
70	61275	771	-73		10	7.2	10	6.4	17	23.7	13	11.2	9	5.8	12	10.4	15	23.0	12	11.4
50	67799	292	-64		8	5.2	14	5.0	30	31.5	16	7.2	10	3.1	11	6.3	21	31.0	12	9.8
30	78225	-19	-55		9	4.6	19	8.0	38	51.1	16	4.1	11	2.8	15	5.8	27	15.4	12	7.3
20	86961	80	-49		7	0.8	14	6.0	17	26.3	16	3.6	13	1.5	16	1.5	24	9.5	4	0.1
10	102095	210	-38		13	1.7	27	12.2	33	52.7	31	7.3	26	3.1	31	3.1	48	19.2	8	0.3

MAY Latitude=-2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			28	25	0	0.0	0	0.0	0	0.0	8	4.1	11	81.9	12	13.2	0	0.0	0	0.0
1000	320	-44	27	24	1	0.1	0	0.0	5	0.6	12	14.3	13	73.8	13	10.4	1	0.1	0	0.0
850	4966	186	18	13	0	0.0	5	0.3	10	3.3	15	42.7	16	51.9	11	1.2	3	0.1	0	0.0
700	10341	459	10	-0	4	2.0	6	4.9	9	17.5	10	34.6	11	25.3	9	10.1	10	3.0	5	1.7
500	19266	977	-5	-14	6	8.5	8	15.8	11	26.1	10	14.5	7	6.9	9	9.5	9	9.1	8	8.3
400	24907	1333	-16	-25	8	7.5	10	19.6	14	27.9	11	15.3	10	9.0	10	7.4	10	5.3	10	6.7
300	31841	1776	-31	-40	8	8.7	11	14.8	14	23.0	12	15.9	10	12.0	10	6.4	12	7.5	11	11.1
250	35997	1998	-41		10	9.3	13	12.4	14	18.3	15	16.2	11	11.6	11	8.2	15	11.1	13	12.2
200	40867	2205	-53		13	8.7	12	9.3	15	19.9	14	15.9	13	9.0	15	11.1	18	17.2	14	8.3
150	46778	2131	-67		13	6.9	14	15.6	18	24.0	15	10.8	13	6.2	17	9.9	20	15.1	17	10.8
100	54543	1460	-77		11	8.0	13	9.5	15	21.9	13	14.3	11	6.6	13	11.6	16	17.7	14	9.6
70	61277	773	-74		12	7.2	11	6.1	18	20.9	14	12.0	9	6.7	12	11.1	14	24.6	13	10.6
50	67794	287	-64		8	4.3	13	6.0	31	28.5	15	6.7	8	2.8	14	10.5	21	30.0	15	10.5
30	78207	-37	-55		11	5.5	22	11.0	38	47.6	14	4.5	12	3.3	14	5.7	28	16.1	14	6.0
20	86943	62	-49		5	0.6	13	6.0	17	26.1	14	4.3	11	1.0	17	1.3	27	9.9	2	0.1
10	102086	201	-38		11	1.3	26	12.2	33	52.4	29	8.7	22	2.0	35	2.7	54	19.9	5	0.3

MAY Latitude=-2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(kts)	(kts)
SEC			28	25	5	0.3	5	1.9	9	25.8	11	61.6	0
1000	311	-53	27	24	6	0.1	6	0.8	11	41.1	12	48.0	0
850	4959	179	18	13	3	0.3	5	0.8	15	50.4	14	34.8	0
700	10338	456	10	-1	5	2.9	6	6.2	10	27.0	10	22.0	6
500	19263	974	-5	-15	7	8.8	9	15.4	10	12.2	9	5.9	8
400	24905	1331	-16	-25	9	8.2	10	18.5	12	12.4	10	10.1	10
300	31839	1774	-31	-41	10	9.8	13	14.0	12	15.1	11	12.7	11
250	35995	1996	-40		11	9.0	14	13.0	14	17.5	13	12.9	12
200	40865	2203	-53		12	8.3	14	13.2	13	16.1	14	10.3	15
150	46775	2128	-67		13	8.7	16	15.8	14	11.1	13	6.2	15
100	54544	1461	-77		11	7.7	13	11.1	13	13.8	11	6.9	13
70	61276	772	-74		12	6.4	11	5.3	14	10.4	11	7.9	14
50	67791	284	-64		11	4.5	17	6.5	15	5.3	9	4.3	16
30	78200	-44	-55		13	3.0	25	12.7	13	6.0	8	5.3	13
20	86936	55	-49		8	0.5	14	6.0	12	4.3	13	1.1	17
10	102078	193	-38		17	1.0	28	12.2	25	8.7	27	2.4	34

MAY Latitude= 0.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(kts)	(kts)
SEC			28	19	0	0.0	0	0.0	9	11.6	7	4.1	0
1000	315	-49	27	22	0	0.0	0	0.0	11	26.6	9	4.8	0
850	4963	183	18	14	0	0.0	0	0.0	16	22.9	14	0.1	0
700	10347	465	10	2	5	2.5	6	6.9	10	34.3	6	8.0	5
500	19269	980	-5	-15	7	9.9	9	20.9	9	14.1	7	4.6	7
400	24905	1331	-16	-26	8	6.6	10	20.6	11	16.4	6	3.8	8
300	31839	1774	-31	-42	9	9.1	10	15.1	10	18.5	10	3.5	10
250	35997	1998	-41		10	9.0	11	15.9	13	19.3	11	7.2	12
200	40869	2207	-53		11	7.7	12	11.9	13	15.9	13	11.1	15
150	46781	2134	-67		11	7.9	13	14.1	13	13.5	12	7.2	13
100	54543	1460	-77		10	7.7	12	12.0	13	11.9	10	6.1	13
70	61277	773	-74		10	6.2	12	9.1	13	10.8	9	7.4	14
50	67799	292	-64		10	4.6	17	7.0	15	5.8	11	3.1	15
30	78226	-18	-55		10	2.8	20	10.2	15	5.5	13	2.0	13
20	86962	81	-49		7	0.6	13	5.1	16	3.4	10	0.8	21
10	102092	207	-38		14	1.3	26	10.4	31	6.9	25	1.7	42

MAY Latitude= 0.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	22	0	0.0	0	0.0	0	0.0	7	3.5	9	78.7	8	17.7	0	0.0	0	0.0
1000	308	-56	27	24	0	0.0	0	0.0	5	0.1	11	10.4	12	76.1	11	13.2	0	0.0	0	0.0
850	4962	182	18	14	3	0.3	3	0.9	8	1.2	15	19.8	16	71.4	12	5.8	0	0.0	0	0.0
700	10343	461	10	1	6	2.9	5	4.9	8	11.4	9	27.0	9	23.3	10	18.8	7	6.9	5	3.5
500	19266	977	-5	-14	7	10.9	9	21.2	11	24.1	9	13.8	7	6.6	9	6.7	8	6.6	8	8.7
400	24905	1331	-16	-25	8	7.9	11	20.9	14	31.1	12	14.5	9	8.8	8	4.5	9	4.9	9	6.4
300	31839	1774	-31	-40	10	10.4	11	14.6	14	27.9	11	18.7	10	10.6	10	4.1	10	4.6	10	8.0
250	35996	1997	-41	.	10	9.6	13	14.5	13	19.9	14	19.8	12	9.8	11	6.2	12	8.7	12	10.6
200	40866	2204	-53	.	13	6.1	13	9.5	15	21.1	14	17.9	12	10.8	14	12.0	17	12.7	14	9.3
150	46776	2129	-67	.	12	8.8	15	13.8	17	28.2	15	12.4	12	8.5	15	8.3	20	11.4	13	8.0
100	54546	1463	-77	.	11	7.2	13	12.5	16	24.3	14	14.5	11	7.7	13	9.5	16	15.9	12	7.2
70	61277	773	-74	.	11	7.5	12	8.7	18	17.9	13	10.6	10	8.2	14	11.9	17	23.5	12	10.8
50	67792	285	-64	.	13	4.3	18	6.7	27	27.8	14	5.8	10	2.1	15	7.8	21	35.5	14	9.5
30	78204	-40	-55	.	9	5.2	23	13.4	37	43.4	12	5.3	11	2.6	13	4.5	24	17.9	14	7.0
20	86937	56	-49	.	8	0.6	14	4.6	17	28.7	15	3.2	12	0.6	9	0.5	25	10.6	6	0.5
10	102083	198	-39	.	15	1.3	28	9.4	35	57.6	29	6.6	24	1.3	18	1.0	50	21.3	12	1.0

MAY Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	25	0	0.0	0	0.0	4	3.8	8	7.4	10	49.0	11	39.3	0	0.0	0	0.0
1000	307	-57	27	25	0	0.0	2	0.1	8	3.0	10	19.6	11	47.9	12	28.3	8	0.6	0	0.0
850	4957	177	18	13	4	1.2	4	0.6	9	4.1	13	23.8	14	48.3	12	17.0	7	2.5	5	1.6
700	10339	457	10	-1	5	4.3	6	8.5	7	12.2	8	18.0	8	13.8	10	24.5	9	9.9	6	6.7
500	19263	974	-5	-15	7	13.8	10	19.9	11	20.8	9	10.1	8	6.7	9	7.5	10	9.3	8	10.1
400	24904	1330	-16	-26	9	10.1	11	20.6	15	29.6	12	10.8	9	9.9	10	3.8	9	7.5	9	6.2
300	31838	1773	-31	-41	10	11.1	12	16.9	14	25.6	11	14.9	9	11.1	11	6.9	9	6.1	12	7.0
250	35996	1997	-40	.	11	8.7	13	13.5	13	20.3	14	15.9	12	13.0	13	8.0	13	8.3	13	11.1
200	40866	2204	-53	.	11	7.7	13	12.7	15	20.6	14	15.1	14	11.4	15	13.5	18	11.4	16	7.2
150	46775	2128	-67	.	12	9.6	16	14.5	19	24.0	14	14.3	11	8.0	17	11.1	20	11.2	13	6.4
100	54548	1465	-77	.	12	6.6	14	11.9	16	25.0	14	13.5	11	7.9	14	11.4	18	14.5	10	7.9
70	61279	775	-74	.	12	5.9	13	9.1	16	17.4	12	11.6	10	8.3	14	11.9	16	22.9	11	12.2
50	67791	284	-64	.	11	4.0	20	8.2	27	26.6	13	5.5	10	2.6	15	10.0	21	34.0	15	8.5
30	78198	-46	-55	.	10	5.0	24	13.0	37	43.1	14	4.1	8	3.5	11	6.2	28	16.4	11	8.0
20	86931	50	-49	.	9	1.1	16	4.1	17	28.6	15	3.4	9	0.8	3	0.1	28	11.0	4	0.2
10	102081	196	-39	.	19	2.4	32	8.3	35	57.3	31	6.9	18	1.7	5	0.3	56	22.0	9	0.6

MAY Latitude= 2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	18	0	0.0	0	0.0	4	0.6	7	16.	8	82.2	3	0.3	0	0.0	0	0.0
1000	336	-28	27	23	0	0.0	0	0.0	6	0.8	9	23	10	70.4	7	4.3	5	0.4	2	0.4
850	4961	181	19	15	0	0.0	0	0.0	7	0.6	15	19.5	16	79.5	11	0.3	0	0.0	0	0.0
700	10347	465	10	3	5	6.1	6	12.9	8	17.9	10	22.2	8	19.8	7	11.1	4	3.8	4	4.3
500	19274	985	-5	-15	8	10.4	10	28.5	12	35.8	8	10.6	6	3.7	6	2.2	5	2.7	7	4.8
400	24906	1332	-16	-26	8	5.9	11	19.3	14	39.0	10	15.6	8	8.5	6	3.8	9	3.0	8	4.0
300	31834	1769	-31	-42	11	5.4	11	17.5	13	34.3	11	19.8	9	6.7	9	4.9	9	4.0	9	6.1
250	35996	1997	-41	.	10	9.6	13	16.6	14	23.7	12	21.1	11	9.5	11	5.9	10	6.4	11	6.4
200	40868	2206	-53	.	12	8.7	13	15.4	15	22.2	14	16.6	13	10.4	13	8.8	14	8.7	16	8.8
150	46780	2133	-67	.	13	9.3	14	12.4	18	32.0	14	11.1	11	9.5	13	8.7	13	9.5	16	6.9
100	54544	1461	-77	.	10	7.9	13	15.9	16	31.2	15	10.6	10	8.0	13	9.3	18	9.0	13	7.0
70	61274	770	-74	.	8	7.9	12	15.1	17	22.0	11	11.1	11	8.0	14	9.1	20	19.3	13	6.4
50	67793	286	-64	.	10	6.7	18	10.4	27	27.8	14	4.6	11	3.1	11	8.0	19	27.5	12	11.5
30	78223	-21	-55	.	9	4.6	24	12.9	37	43.9	12	5.8	10	2.8	13	5.5	19	10.2	14	13.4
20	86959	78	-49	.	4	0.8	13	4.6	18	27.2	13	4.3	14	0.5	0	0.0	16	5.1	14	6.9
10	102095	210	-39	.	9	1.7	26	9.4	37	54.5	26	8.7	28	1.0	0	0.0	33	10.4	27	13.9

MAY Latitude= 2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	20	0	0.0	0	0.0	7	0.3	5	4.1	8	66.7	8	28.7	0	0.0	0	0.0
1000	314	-50	27	23	0	0.0	0	0.0	9	0.1	8	4.8	11	59.5	11	35.1	5	0.3	0	0.0
850	4960	180	19	15	0	0.0	0	0.0	5	1.2	11	6.9	16	53.8	16	37.4	0	0.0	3	0.1
700	10347	465	10	3	5	5.9	6	6.9	8	9.3	10	13.3	8	19.1	9	23.7	6	14.0	5	6.2
500	19267	978	-5	-15	8	12.0	10	26.2	12	30.8	8	9.1	6	4.3	7	4.5	7	5.3	7	7.0
400	24904	1330	-16	-26	8	7.0	11	23.3	15	34.8	12	13.3	8	6.1	8	4.6	8	4.3	8	5.3
300	31834	1769	-31	-41	10	8.0	13	18.3	14	31.6	11	17.4	9	7.7	9	6.1	8	5.6	10	4.5
250	35995	1996	-41	.	11	8.5	14	16.4	14	21.1	13	19.8	11	11.6	11	5.9	10	5.8	11	10.1
200	40866	2204	-53	.	13	9.1	13	11.6	16	21.2	15	16.6	12	12.9	14	8.5	15	9.1	14	9.9
150	46777	2130	-67	.	13	8.5	14	12.2	18	30.3	14	12.4	12	9.8	15	9.3	15	10.3	14	6.6
100	54547	1464	-77	.	11	7.7	14	13.7	17	28.7	14	13.8	12	7.7	12	11.1	20	10.3	13	6.6
70	61277	773	-74	.	10	8.8	13	15.4	17	20.8	11	11.7	10	8.2	17	10.3	22	15.9	12	8.0
50	67789	282	-64	.	12	6.7	19	11.9	27	26.5	15	4.6	10	3.3	12	8.3	18	27.1	13	11.0
30	78208	-36	-55	.	11	5.2	24	15.6	36	42.9	13	5.2	10	3.6	12	5.0	20	12.5	16	9.5
20	86944	63	-49	.	7	1.1	14	4.5	18	27.7	12	4.3	12	0.5	4	0.1	19	7.5	16	3.7
10	102092	207	-39	.	14	2.4	27	9.0	36	55.5	25	8.7	25	1.0	9	0.3	38	15.0	32	7.6

MAY Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	22	0	0.0	0	0.0	5	2.2	5	4.5	10	35.8	11	57.4	0	0.0	0	0.0
1000	296	-68	28	23	0	0.0	0	0.0	7	1.7	8	9.5	12	46.7	13	40.9	5	0.6	0	0.0
850	4952	172	19	14	7	0.1	4	2.2	7	2.0	10	7.2	14	29.9	16	54.9	8	2.5	5	0.6
700	10342	460	10	2	5	8.3	7	7.9	8	7.9	8	9.3	7	9.5	10	20.9	9	24.5	5	10.3
500	19264	975	-5	-15	9	14.0	10	27.9	11	24.8	9	6.9	7	4.0	7	6.4	9	5.1	8	9.8
400	24903	1329	-16	-27	10	10.3	12	20.8	16	33.3	11	12.0	9	5.4	8	4.3	9	6.4	8	6.2
300	31835	1770	-31	-42	12	9.6	13	19.5	15	28.8	11	14.3	10	8.2	10	8.0	10	4.9	10	6.2
250	35994	1995	-40	.	12	9.3	14	15.4	15	19.1	13	18.2	11	11.4	13	13.3	12	8.0	10	9.3
200	40864	2202	-53	.	11	9.3	14	11.7	16	20.4	16	14.8	14	10.9	13	13.3	16	11.4	14	7.0
150	46773	2126	-67	.	12	9.3	14	14.5	20	25.9	15	13.3	11	9.6	16	10.3	18	11.1	13	5.6
100	54548	1465	-77	.	10	5.9	14	14.9	17	27.4	15	15.4	12	7.4	14	9.8	19	13.3	9	5.3
70	61277	773	-74	.	10	8.0	13	16.7	16	19.9	12	11.9	10	8.8	14	12.0	22	15.1	12	6.7
50	67786	279	-64	.	11	6.0	21	11.2	25	27.5	15	4.6	12	2.8	12	11.2	18	27.0	14	9.3
30	78198	-46	-55	.	13	7.0	25	14.2	36	42.4	13	6.5	9	4.1	14	4.1	22	14.2	16	7.0
20	86934	53	-49	.	10	1.0	15	4.1	17	27.9	14	4.3	11	0.6	0	0.0	21	9.9	18	1.6
10	102088	203	-39	.	20	2.0	29	8.3	35	55.9	27	8.7	23	1.3	0	0.0	41	19.9	37	3.4

MAY Latitude= 5.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	21	15	0	0.0	2	0.6	4	1.6	5	11.6	6	60.3	4	24.1	3	1.2	3	0.3
1000	381	17	27	24	0	0.0	4	0.6	6	3.0	8	20.4	9	51.4	7	20.8	6	2.9	7	0.3
850	4951	171	20	17	0	0.0	3	0.4	7	1.2	10	15.3	11	64.0	10	18.0	7	0.6	4	0.1
700	10350	468	10	6	5	11.7	7	15.1	8	13.7	9	11.9	9	14.9	7	9.6	6	11.1	6	9.5
500	19278	989	-5	-15	9	10.6	12	39.5	13	34.5	8	7.5	5	1.6	6	1.9	5	0.9	4	2.4
400	24920	1346	-16	-26	7	4.8	12	20.9	14	44.1	12	14.9	7	5.8	7	4.3	5	2.2	6	1.9
300	31828	1763	-30	-42	9	6.4	13	15.4	14	37.0	12	18.3	9	9.1	10	6.1	6	3.0	10	3.8
250	36000	2001	-41	.	11	7.9	13	17.2	13	31.6	12	17.2	11	9.6	13	7.2	10	3.3	9	5.1
200	40873	2211	-53	.	14	11.1	14	20.4	16	20.3	13	16.7	12	7.2	14	7.4	14	6.4	13	9.3
150	46783	2136	-67	.	14	10.1	14	15.8	18	29.5	14	9.6	12	7.7	14	8.8	13	8.7	14	9.1
100	54534	1451	-77	.	13	8.8	14	16.4	18	30.8	14	13.0	10	7.7	13	9.3	17	7.5	13	5.6
70	61258	754	-74	.	9	6.2	13	17.2	17	34.6	11	11.4	10	5.9	13	6.2	23	10.1	12	6.9
50	67792	285	-64	.	10	9.3	17	15.1	24	36.0	13	6.8	10	4.5	9	5.8	16	12.9	10	8.7
30	78239	-5	-54	.	15	5.5	24	13.9	32	50.0	13	7.7	12	3.8	12	3.3	13	6.2	15	9.0
20	86987	106	-49	.	8	2.5	11	5.0	18	26.3	12	3.7	9	1.0	3	0.2	9	2.7	10	7.8
10	102107	222	-39	.	17	5.2	22	10.1	36	52.7	24	7.6	19	2.0	6	0.6	18	5.5	21	15.7

MAY Latitude= 5.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	19	0	0.0	5	0.3	9	56.4	4	0.9
1000	306	-58	28	22	2	0.1	4	0.9	11	53.0	4	0.9
850	4948	168	20	15	0	0.0	6	0.8	14	36.9	8	0.1
700	10348	466	10	3	7	14.0	8	8.5	12	18.8	8	20.8
500	19276	987	-5	-17	9	11.6	12	36.9	6	2.4	7	2.4
400	24910	1336	-16	-28	10	6.9	16	40.9	8	4.1	6	3.5
300	31836	1771	-31	-43	10	7.0	14	36.4	9	7.2	7	3.2
250	35997	1998	-41	.	11	8.8	14	24.8	11	10.6	10	5.3
200	40867	2205	-53	.	16	9.3	13	16.9	12	8.5	14	7.4
150	46778	2131	-67	.	15	9.1	15	12.4	12	8.2	15	12.0
100	54546	1463	-77	.	11	7.5	15	16.4	12	9.5	13	10.4
70	61275	771	-74	.	10	8.0	14	17.9	10	6.1	14	9.3
50	67789	282	-64	.	11	9.2	18	15.6	9	5.7	10	4.3
30	78216	-28	-55	.	16	5.8	25	14.4	10	4.1	12	2.8
20	86956	75	-49	.	10	2.9	11	4.1	6	1.1	3	0.5
10	102107	222	-39	.	20	5.9	22	8.3	13	2.4	7	1.0

MAY Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	20	0	0.0	6	1.2	9	27.4	8	2.2
1000	295	-69	29	23	1	0.1	6	1.7	11	34.6	8	2.2
850	4946	166	19	15	3	0.1	7	2.0	12	18.3	13	2.4
700	10345	463	10	4	6	7.9	9	6.1	7	7.7	10	31.4
500	19271	982	-5	-16	9	13.5	12	31.4	4	2.4	8	3.2
400	24908	1334	-16	-28	10	10.9	17	38.0	7	3.0	9	4.0
300	31836	1771	-31	-43	10	10.1	15	33.2	10	7.7	10	7.0
250	35996	1997	-41	.	12	10.3	15	23.7	11	11.4	12	8.2
200	40866	2204	-53	.	12	9.3	15	13.8	12	10.8	13	12.5
150	46776	2129	-67	.	14	8.0	20	27.9	11	7.4	15	12.5
100	54549	1466	-77	.	11	7.9	18	29.9	11	7.9	18	10.8
70	61276	772	-74	.	10	6.1	17	31.9	10	6.9	22	10.6
50	67787	280	-64	.	11	6.5	24	35.4	10	6.2	15	5.7
30	78211	-33	-55	.	16	4.3	34	49.6	14	4.5	13	2.1
20	86951	70	-49	.	8	1.1	18	27.2	8	1.3	5	1.1
10	102108	223	-39	.	16	2.4	36	54.5	16	2.7	11	2.4

JUN Latitude=-2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	18	0	0.0	0	0.0	0	0.0	11	9.3	10	78.8	8	11.7	0	0.0	0	0.0
1000	404	40	25	21	0	0.0	0	0.0	0	0.0	11	8.8	14	85.8	13	5.3	0	0.0	0	0.0
850	5014	234	16	10	0	0.0	0	0.0	0	0.0	16	13.3	20	85.4	18	1.1	0	0.0	0	0.0
700	10364	482	9	-1	0	0.0	3	0.3	8	4.6	12	28.1	12	35.4	10	21.4	9	7.1	6	1.9
500	19270	981	-5	-18	6	3.8	8	6.1	11	11.9	10	20.1	9	15.6	9	16.3	10	17.3	8	7.4
400	24901	1327	-16	-30	5	4.1	10	6.8	14	19.8	11	20.8	8	14.4	9	11.4	9	13.6	8	8.3
300	31814	1749	-32	-45	10	8.8	12	11.1	14	25.4	12	19.1	10	9.4	11	5.8	12	11.1	10	8.3
250	35955	1956	-41	.	11	11.8	16	11.9	18	31.6	14	14.4	10	6.6	12	6.6	13	8.3	15	7.8
200	40806	2144	-54	.	13	8.3	18	17.9	23	35.4	15	12.5	12	4.9	13	4.1	20	8.1	17	8.1
150	46700	2053	-67	.	13	6.6	21	23.3	31	43.8	18	5.9	16	2.8	10	2.4	20	8.3	17	6.1
100	54522	1439	-74	.	10	6.9	16	21.6	20	36.9	14	9.9	11	2.8	11	3.4	16	10.8	14	6.9
70	61336	832	-72	.	9	6.9	12	10.3	22	25.9	14	6.8	9	3.6	11	5.9	16	23.1	12	16.6
50	67915	408	-64	.	10	5.4	16	9.6	31	36.8	18	1.9	5	2.1	15	4.6	23	28.1	15	10.8
30	78396	152	-55	.	11	2.3	24	12.1	37	59.9	18	3.8	9	0.8	10	1.6	29	13.8	21	5.1
20	87129	248	-49	.	10	1.4	11	3.1	22	24.2	12	1.4	11	0.6	7	2.1	20	12.1	12	4.2
10	102191	306	-39	.	19	2.9	23	6.3	43	48.6	24	2.9	22	1.3	14	4.3	40	24.3	25	8.6

JUN Latitude=-2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	11	0.6	14	84.8	15	14.4	0	0.0	0	0.0
1000	391	27	25	22	0	0.0	0	0.0	0	0.0	12	5.8	16	82.9	17	11.1	0	0.0	0	0.0
850	5005	225	16	10	0	0.0	0	0.0	0	0.0	19	22.1	20	75.8	21	1.9	0	0.0	0	0.0
700	10358	476	9	-3	1	0.1	0	0.0	11	2.1	14	27.4	13	41.4	14	25.0	13	3.4	2	0.1
500	19268	979	-5	-18	7	2.8	7	4.9	11	11.4	11	17.6	10	18.3	11	20.6	11	17.8	8	5.1
400	24902	1328	-16	-29	5	2.9	9	6.9	14	19.8	11	20.1	10	16.3	10	12.5	10	11.3	8	9.3
300	31818	1753	-32	-43	9	7.3	11	12.5	15	25.6	13	19.1	10	10.4	9	6.1	13	9.9	11	8.4
250	35958	1959	-41	.	13	7.4	14	15.6	19	30.6	15	15.9	11	7.4	10	5.1	15	8.6	14	8.6
200	40807	2145	-54	.	14	8.1	19	18.3	25	38.6	17	10.8	12	4.9	8	2.6	20	8.1	16	7.9
150	46697	2050	-67	.	14	6.1	25	24.6	34	46.4	19	5.4	13	2.8	13	3.3	19	7.4	16	4.9
100	54526	1443	-74	.	11	8.4	16	23.8	21	37.8	14	8.6	10	2.9	10	3.3	15	6.8	15	6.9
70	61339	835	-72	.	11	8.4	15	11.4	23	23.9	14	6.8	9	2.9	13	7.9	16	22.3	14	15.6
50	67917	410	-64	.	11	6.1	21	12.6	33	31.3	15	2.9	7	1.8	14	5.3	24	27.4	16	11.9
30	78390	146	-55	.	9	2.1	29	17.4	37	55.8	17	3.4	7	1.4	8	1.1	32	13.1	23	4.9
20	87122	241	-49	.	8	2.4	11	4.1	22	23.6	13	1.4	15	0.2	6	1.7	23	12.6	11	3.2
10	102182	297	-39	.	15	4.9	22	8.3	44	47.3	26	2.9	31	0.6	13	3.6	46	25.3	23	6.6

JUN Latitude=-2.50 Longitude= 45.00

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (°)	N		NE		E		SE		S		SW		W		NW	
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	11	6.0	13	82.2	13	11.7	0	0.0	0	0.0
1000	380	16	25	22	0	0.0	0	0.0	7	0.1	13	19.8	14	73.8	14	5.9	8	0.1	0	0.0
850	4995	215	17	10	0	0.0	0	0.0	0	0.0	19	36.8	19	59.6	17	3.4	0	0.0	0	0.0
700	10351	469	10	-4	0	0.0	6	0.3	12	2.6	12	27.3	14	43.9	15	23.3	16	2.3	0	0.0
500	19265	976	-5	-18	7	2.4	8	4.9	10	9.1	11	19.1	10	15.8	11	22.3	12	21.3	6	3.9
400	24900	1326	-16	-29	5	4.6	10	6.1	15	19.1	11	17.3	10	17.4	10	12.3	10	12.9	9	8.8
300	31817	1752	-32	-43	9	5.3	12	14.4	17	25.3	13	18.1	10	11.1	10	6.9	12	7.8	12	10.1
250	35957	1958	-41	.	11	7.6	15	16.4	21	29.4	15	17.3	10	6.4	12	5.6	14	8.3	14	8.4
200	40806	2144	-54	.	13	8.4	23	22.3	27	38.9	17	10.1	11	4.4	16	2.1	17	6.6	16	6.6
150	46695	2048	-67	.	13	5.8	28	25.1	36	48.8	21	4.9	11	2.3	13	2.3	18	6.6	16	3.8
100	54524	1441	-74	.	11	8.4	16	24.1	22	39.9	15	7.3	10	3.8	8	3.8	15	6.3	14	5.8
70	61339	835	-72	.	11	9.3	16	11.9	23	24.1	14	5.8	9	3.8	13	8.9	17	24.4	14	11.1
50	67919	412	-63	.	12	5.8	24	12.8	33	30.6	15	2.8	7	2.1	13	4.9	23	30.4	16	9.9
30	78393	149	-55	.	11	0.9	32	20.4	37	52.4	14	4.8	7	1.6	11	1.9	33	14.4	13	2.9
20	87125	244	-49	.	9	1.6	10	5.1	21	24.1	18	1.1	13	0.2	6	0.9	23	14.1	9	2.2
10	102176	291	-39	.	18	3.3	21	10.3	43	48.3	36	2.3	25	0.6	12	1.9	47	28.3	17	4.6

JUN Latitude= 0.00 Longitude= 40.00

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N		NE		E		SE		S		SW		W		NW	
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	28	18	0	0.0	0	0.0	0	0.0	10	5.3	10	93.6	7	1.0	0	0.0	0	0.0
1000	378	14	26	19	0	0.0	0	0.0	0	0.0	12	25.1	12	73.1	10	1.6	0	0.0	0	0.0
850	5003	223	17	11	0	0.0	0	0.0	0	0.0	19	11.6	21	86.8	16	1.4	0	0.0	0	0.0
700	10364	482	9	0	4	1.4	3	1.1	6	3.1	11	17.4	11	35.4	10	26.1	9	10.4	6	3.9
500	19269	980	-6	-17	7	7.8	8	8.9	8	12.6	10	16.3	8	12.9	8	11.9	8	16.9	9	11.3
400	24899	1325	-16	-29	6	6.9	8	7.6	12	18.1	11	19.3	8	12.5	8	12.1	9	14.9	9	7.3
300	31814	1749	-32	-44	10	8.4	11	12.8	14	25.6	12	18.6	10	9.9	9	7.3	11	8.4	11	7.4
250	35956	1957	-41	.	14	6.8	13	15.4	18	29.1	14	17.4	12	9.1	10	6.8	12	7.3	12	6.9
200	40807	2145	-54	.	14	7.9	18	15.3	25	36.6	17	15.9	14	5.8	13	5.3	15	8.1	17	4.6
150	46701	2054	-67	.	14	6.3	18	16.4	34	53.6	19	9.3	15	2.4	13	1.6	17	5.1	17	4.8
100	54526	1443	-74	.	12	5.1	14	16.4	21	50.0	16	8.3	11	4.1	13	3.6	16	5.8	16	5.9
70	61340	836	-72	.	8	5.6	14	10.6	24	30.1	14	6.3	8	3.1	11	7.4	15	24.6	13	11.6
50	67920	413	-63	.	10	3.9	14	9.6	32	38.1	12	3.9	6	1.9	13	3.3	24	26.8	15	11.4
30	78402	158	-55	.	11	2.8	24	12.8	38	58.8	18	4.9	4	1.3	9	0.9	27	12.1	20	5.9
20	87135	254	-49	.	9	1.6	10	3.1	23	26.7	13	1.9	5	1.1	4	1.1	21	9.4	17	4.2
10	102186	301	-39	.	17	3.3	20	6.3	46	53.6	25	3.9	11	2.3	9	2.3	43	18.9	33	8.6

JUN Latitude= 0.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			28	20	0	0.0	0	0.0	10	86.9	0	0.0
1000	376	12	26	22	0	0.0	0	0.0	15	82.8	0	0.0
850	4999	219	17	11	0	0.0	0	0.0	21	84.6	0	0.0
700	10358	476	9	-2	0	0.0	7	0.4	12	11.3	15	8.3
500	19267	978	-5	-17	8	5.4	9	7.4	11	14.6	10	20.9
400	24900	1326	-16	-28	7	5.4	13	14.8	9	14.8	10	13.9
300	31816	1751	-32	-43	9	7.9	14	25.1	10	11.8	11	8.6
250	35956	1957	-41		11	7.8	18	30.8	11	7.4	11	6.4
200	40804	2142	-54		14	7.6	26	42.8	12	5.1	14	6.8
150	46696	2049	-67		12	5.3	36	56.3	13	2.9	16	4.1
100	54526	1443	-74		10	6.1	23	48.4	8	3.4	14	5.8
70	61340	836	-72		10	5.8	25	27.9	12	1.6	16	19.6
50	67919	412	-63		11	5.6	33	35.6	7	1.6	24	26.8
30	78392	148	-55		12	2.1	38	55.1	7	1.1	28	9.9
20	87124	243	-49		6	1.7	23	27.1	3	1.4	23	9.4
10	102175	290	-39		13	3.6	45	54.3	7	2.9	47	18.9

JUN Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			26	24	0	0.0	0	0.0	13	41.2	8	0.3
1000	373	9	25	23	0	0.0	0	0.0	14	57.6	9	0.1
850	4989	209	17	10	0	0.0	0	0.0	20	73.6	0	0.0
700	10350	468	10	-3	0	0.0	11	1.9	13	34.4	18	7.8
500	19265	976	-5	-17	7	4.8	9	5.1	10	12.3	12	25.3
400	24900	1326	-16	-28	8	6.4	14	12.5	10	14.8	11	17.3
300	31817	1752	-32	-43	9	6.8	15	22.1	10	10.8	11	9.4
250	35957	1958	-41		10	8.6	19	32.1	11	6.4	11	7.6
200	40805	2143	-54		12	7.8	28	46.1	11	4.4	14	3.9
150	46696	2049	-67		12	3.8	38	59.6	17	1.8	13	3.6
100	54526	1443	-74		11	5.9	24	50.1	8	3.1	14	4.4
70	61341	837	-72		11	6.1	24	29.8	8	1.9	15	20.4
50	67921	414	-63		11	5.8	33	34.4	8	1.3	13	2.8
30	78394	150	-55		11	2.1	38	55.4	7	1.4	24	28.4
20	87126	245	-49		6	1.7	23	26.7	4	0.9	33	9.8
10	102174	289	-39		12	3.6	46	53.6	8	1.9	47	21.9

JUN Latitude= 2.50 Longitude= 40.00

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N		NE		E		SE		S		SW		W		NW	
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	26	16	0	0.0	0	0.0	0	0.0	7	4.6	9	95.3	0	0.0	0	0.0	0	0.0
1000	393	29	26	20	0	0.0	0	0.0	0	0.0	10	18.4	11	78.3	9	3.1	0	0.0	0	0.0
850	4999	219	17	13	0	0.0	0	0.0	0	0.0	19	10.1	18	87.9	15	1.8	0	0.0	0	0.0
700	10362	480	9	2	6	3.8	6	4.1	7	5.8	10	13.3	10	24.1	10	23.4	10	17.9	7	6.8
500	19272	983	-6	-16	7	12.9	9	19.1	10	18.4	8	11.4	7	7.8	6	7.8	8	10.4	9	10.3
400	24897	1323	-16	-28	8	8.9	9	11.8	12	21.6	11	16.9	7	10.3	8	8.1	9	11.8	9	9.1
300	31809	1744	-31	-44	10	7.9	13	14.6	15	28.4	13	17.9	10	8.4	8	7.9	9	6.3	10	7.4
250	35956	1957	-42	.	11	9.9	16	16.3	18	34.3	16	17.8	12	5.9	11	5.9	9	3.9	9	4.9
200	40809	2147	-54	.	14	6.3	19	15.9	26	44.1	20	16.3	14	5.3	11	3.3	11	2.6	12	5.4
150	46705	2058	-67	.	13	6.4	20	12.5	36	60.8	24	10.6	12	2.1	9	1.1	10	2.9	10	2.9
100	54527	1444	-74	.	10	2.4	15	15.6	26	57.9	18	9.6	12	4.3	12	3.3	16	4.3	18	2.3
70	61340	836	-72	.	7	5.9	15	13.6	26	40.6	14	7.9	9	4.6	13	6.1	12	13.1	10	7.4
50	67921	414	-63	.	11	4.1	17	9.9	34	45.4	16	5.3	9	1.6	13	4.1	18	16.9	14	11.9
30	78406	162	-55	.	13	2.8	26	12.3	39	60.6	17	8.4	8	1.9	9	0.8	19	4.6	21	7.9
20	87142	261	-49	.	13	1.2	9	3.7	23	28.1	8	2.2	2	0.6	4	0.7	15	4.6	15	8.1
10	102189	304	-39	.	25	2.6	18	7.6	46	56.3	16	4.6	4	1.3	9	1.6	31	9.3	31	16.3

JUN Latitude= 2.50 Longitude= 42.50

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N		NE		E		SE		S		SW		W		NW	
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	27	18	0	0.0	0	0.0	0	0.0	0	0.0	10	69.7	10	30.2	0	0.0	0	0.0
1000	371	7	27	21	0	0.0	0	0.0	0	0.0	12	0.8	13	64.4	14	34.6	0	0.0	0	0.0
850	4993	213	17	13	0	0.0	0	0.0	0	0.0	0	0.0	22	54.1	21	45.8	0	0.0	0	0.0
700	10359	477	9	1	4	0.6	3	0.6	6	0.6	10	6.4	12	21.6	14	48.4	14	18.1	8	2.4
500	19266	977	-6	-16	8	11.3	10	11.4	10	11.9	9	6.8	8	10.6	8	16.8	9	17.4	9	12.6
400	24897	1323	-16	-28	8	8.4	9	10.4	13	16.1	11	14.6	9	12.5	8	9.4	10	16.9	8	10.6
300	31811	1746	-31	-43	11	7.8	11	12.3	15	26.8	12	18.8	10	10.1	9	7.8	8	6.9	10	8.9
250	35955	1956	-41	.	10	8.4	15	13.9	19	34.4	16	19.8	13	5.4	12	6.4	9	3.8	10	6.8
200	40807	2145	-54	.	14	7.1	18	14.9	27	47.9	21	14.3	13	4.8	11	3.9	8	2.8	13	3.8
150	46702	2055	-67	.	15	4.6	19	13.4	39	60.6	23	11.6	13	2.1	14	1.9	12	2.3	10	2.6
100	54528	1445	-74	.	10	2.6	18	15.1	27	59.9	17	8.1	10	2.1	13	3.3	13	4.4	14	3.9
70	61342	838	-72	.	9	6.3	15	16.6	26	40.1	15	7.8	8	4.1	14	4.9	11	10.4	11	9.1
50	67922	415	-63	.	12	5.4	20	11.3	34	45.8	15	4.6	7	2.1	12	2.9	19	16.8	14	10.3
30	78402	158	-55	.	16	2.4	29	15.3	39	59.9	16	8.1	9	2.0	7	1.1	23	4.1	23	6.3
20	87135	254	-49	.	11	1.4	9	3.4	23	28.6	8	2.1	2	0.4	3	1.4	17	4.4	15	7.4
10	102186	301	-39	.	23	2.9	18	6.9	46	57.3	16	4.3	5	0.9	7	2.9	34	8.9	31	14.9

JUN Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(kts)	(kts)
SFC	.	.	27	20	0	0.0	0	0.0	0	0.0	14	23.4	0
1000	353	-11	26	21	0	0.0	0	0.0	8	0.3	15	40.9	0
850	4981	201	17	11	0	0.0	0	0.0	12	0.6	22	35.4	0
700	10350	468	10	-0	2	0.1	4	0.3	7	3.3	11	14.6	0
500	19263	974	-5	-16	8	10.8	11	7.6	9	7.3	10	8.4	17
400	24897	1323	-16	-28	9	10.3	11	7.9	12	10.8	11	20.4	24.1
300	31812	1747	-31	-43	9	7.9	11	10.9	12	17.1	10	13.8	20.3
250	35955	1956	-41	.	10	8.9	13	13.1	17	19.9	11	6.1	9
200	40805	2143	-54	.	11	6.1	17	14.1	22	12.8	13	3.3	7.1
150	46699	2052	-67	.	15	3.8	20	12.9	24	8.8	14	1.6	10
100	54526	1443	-74	.	12	3.1	17	15.1	18	5.8	15	3.1	9
70	61340	836	-72	.	10	6.1	16	15.8	14	8.4	11	6.8	11
50	67920	413	-63	.	10	4.6	21	14.1	13	4.6	13	2.8	20
30	78399	155	-55	.	12	1.9	28	18.3	14	6.1	7	0.9	14
20	87131	250	-49	.	6	1.1	11	3.4	7	2.2	4	1.4	16
10	102183	298	-39	.	12	2.3	22	6.9	14	4.6	9	2.9	31

JUN Latitude= 5.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(kts)	(kts)
SFC	.	.	21	14	0	0.0	0	0.0	5	1.0	8	54.3	0
1000	417	53	27	22	0	0.0	0	0.0	8	10.9	10	57.1	0
850	4979	199	19	15	0	0.0	0	0.0	11	5.6	12	62.6	0
700	10360	478	9	4	6	5.1	6	5.1	8	7.4	9	11.1	0
500	19272	983	-6	-16	9	15.1	12	37.1	6	5.6	6	1.6	10
400	24907	1333	-16	-28	7	8.9	10	16.4	11	15.1	7	8.1	8
300	31805	1740	-31	-44	10	8.4	13	16.6	14	17.9	10	6.9	10
250	35967	1968	-42	.	12	6.8	17	20.4	18	16.6	8	3.1	8
200	40825	2163	-54	.	15	5.9	20	18.6	20	14.3	13	0.6	6
150	46720	2073	-67	.	11	4.4	22	14.1	25	12.5	9	0.3	9
100	54528	1445	-75	.	7	1.3	18	14.9	21	11.8	10	1.6	14
70	61334	830	-72	.	8	2.9	15	14.6	17	10.3	11	2.6	11
50	67926	419	-63	.	9	7.4	17	12.3	19	7.9	11	2.4	14
30	78417	173	-54	.	14	3.9	26	9.3	22	9.1	8	0.4	5
20	87156	275	-49	.	9	2.1	9	3.7	8	1.6	3	0.6	6
10	102203	318	-39	.	17	4.3	18	7.6	15	3.3	9	0.3	13

JUN Latitude= 5.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC			28	16	0	0.0	0	0.0	0	0.0	11	46.3	0
1000	343	-21	28	20	0	0.0	0	0.0	0	0.0	14	50.4	0
850	4970	190	19	13	0	0.0	0	0.0	0	0.0	23	79.8	0
700	10356	474	10	3	7	3.8	5	1.6	7	1.4	12	28.4	12
500	19271	982	-6	-17	9	13.9	10	28.4	7	7.1	7	8.9	8
400	24899	1325	-16	-30	8	10.4	10	19.9	11	13.6	8	6.3	10
300	31812	1747	-31	-45	10	8.6	13	17.8	14	16.3	8	3.3	7
250	35961	1962	-41	.	12	6.1	16	18.1	18	18.9	10	1.8	10
200	40817	2155	-54	.	16	5.1	19	13.8	22	15.1	12	0.9	11
150	46717	2070	-67	.	18	2.6	20	13.6	27	11.4	11	0.6	12
100	54535	1452	-75	.	9	1.9	21	11.6	32	71.3	10	1.8	13
70	61347	843	-72	.	9	4.3	17	16.4	28	61.1	7	1.3	14
50	67929	422	-64	.	10	6.3	17	14.3	34	60.8	9	2.3	12
30	78416	172	-55	.	14	4.4	28	11.9	40	69.9	4	0.4	8
20	87152	271	-49	.	9	3.4	8	4.2	21	31.7	3	0.2	6
10	102205	320	-39	.	18	6.9	17	8.6	42	63.6	7	0.6	13

JUN Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC			28	17	0	0.0	0	0.0	0	0.0	14	86.9	0
1000	331	-33	28	20	0	0.0	0	0.0	0	0.0	17	78.9	0
850	4964	184	18	13	0	0.0	0	0.0	0	0.0	25	92.9	0
700	10351	469	10	2	5	0.4	2	0.3	5	0.1	15	33.9	15
500	19266	977	-5	-16	9	18.8	12	19.3	7	4.6	9	11.8	9
400	24898	1324	-16	-29	9	11.6	11	16.4	11	9.9	10	9.4	11
300	31812	1747	-31	-44	9	9.4	13	17.3	14	15.6	9	3.9	10
250	35959	1960	-41	.	12	5.1	15	18.3	18	17.4	9	2.3	11
200	40815	2153	-54	.	14	3.6	19	13.6	23	11.1	7	2.8	9
150	46715	2068	-67	.	16	2.6	21	11.1	26	9.8	16	1.8	11
100	54533	1450	-75	.	11	1.6	21	11.4	34	73.1	13	1.4	11
70	61346	842	-72	.	10	3.4	17	18.1	28	61.9	8	1.3	11
50	67929	422	-63	.	10	4.1	19	17.3	35	60.3	13	1.4	10
30	78418	174	-55	.	16	2.8	27	16.3	40	71.3	4	0.3	6
20	87154	273	-49	.	9	3.2	8	4.1	21	32.1	4	0.7	6
10	102213	328	-39	.	18	6.6	16	8.3	43	64.3	9	1.6	12

JUL Latitude=-2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC			26	18	0	0.0	0	0.0	12	21.9	8	3.2	0
1000	418	54	25	20	0	0.0	0	0.0	13	12.6	10	1.9	0
850	5018	238	15	9	0	0.0	0	0.0	17	15.9	27	0.1	0
700	10351	469	8	-2	2	0.1	4	0.6	10	4.8	12	29.8	8
500	19237	948	-6	-19	7	7.4	8	5.6	10	15.6	9	15.9	10
400	24856	1282	-17	-31	8	6.6	8	7.2	14	21.6	10	12.1	10
300	31747	1682	-33	-46	10	9.7	12	14.4	12	15.3	10	9.0	10
250	35871	1872	-42		13	10.1	16	17.9	14	13.4	11	6.6	11
200	40702	2040	-55		14	8.5	20	19.2	15	15.2	12	3.7	14
150	46581	1934	-67		15	7.6	23	19.9	15	8.5	11	3.0	13
100	54417	1334	-73		11	5.3	15	18.1	13	10.6	12	4.3	17
70	61305	801	-69		11	2.5	14	6.1	12	3.3	9	4.2	15
50	67951	444	-62		10	3.1	17	12.4	15	4.3	10	2.6	18
30	78500	256	-55		10	2.0	19	6.5	16	4.6	12	2.6	12
20	87225	344	-49		4	0.6	10	3.2	7	3.7	8	1.6	13
10	102229	344	-40		9	1.3	19	6.5	14	7.6	17	3.4	17

JUL Latitude=-2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC			26	23	0	0.0	0	0.0	12	1.9	15	11.6	0
1000	407	43	24	22	0	0.0	0	0.0	13	5.6	17	8.0	0
850	5007	227	16	8	0	0.0	0	0.0	21	27.7	17	0.3	0
700	10345	463	9	-4	0	0.0	0	0.0	14	1.9	14	27.3	15
500	19236	947	-6	-18	7	4.8	9	6.3	11	12.9	10	18.4	12
400	24858	1284	-17	-29	9	6.1	8	6.7	13	22.1	10	12.2	11
300	31751	1686	-33	-44	10	9.2	11	13.5	13	15.8	9	7.6	11
250	35872	1873	-42		13	10.5	15	20.3	15	13.2	11	5.6	12
200	40704	2042	-55		15	9.2	21	29.4	17	12.4	14	2.2	13
150	46581	1934	-67		15	6.6	25	23.4	14	7.2	8	2.5	10
100	54418	1335	-73		12	8.5	15	18.9	14	7.7	14	4.2	13
70	61307	803	-69		11	5.0	14	6.7	11	3.0	10	3.2	17
50	67959	452	-62		13	5.7	20	15.4	13	2.3	8	1.5	17
30	78504	260	-55		13	2.8	29	11.2	16	5.0	9	1.6	16
20	87228	347	-49		6	1.1	9	2.9	6	3.4	18	6.2	13
10	102227	342	-40		12	2.4	18	5.9	12	6.9	33	13.8	18

JUL Latitude=-2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	22	0	0.0	0	0.0	14	87.7	0	0.0
1000	393	29	24	22	0	0.0	0	0.0	16	78.0	0	0.0
850	4995	215	16	8	0	0.0	24	0.1	21	59.2	0	0.0
700	10336	454	9	-5	0	0.0	14	4.0	14	43.6	15	0.8
500	19233	944	-6	-18	7	5.1	11	12.6	11	17.6	12	16.8
400	24856	1282	-17	-29	9	6.1	14	20.6	12	11.6	11	15.5
300	31750	1685	-33	-44	10	9.5	17	25.4	10	9.5	9	10.8
250	35872	1873	-42	.	13	10.9	22	28.7	13	5.6	13	10.0
200	40704	2042	-55	.	14	7.6	23	24.9	10	3.3	14	4.6
150	46579	1932	-67	.	13	7.6	27	27.1	17	1.7	13	2.7
100	54417	1334	-73	.	14	11.0	21	34.9	11	4.2	13	8.2
70	61308	804	-69	.	14	7.1	25	23.7	11	3.3	17	25.7
50	67961	454	-62	.	12	6.0	29	32.3	9	3.0	16	17.4
30	78507	263	-55	.	14	2.6	36	52.8	9	1.8	22	25.1
20	87232	351	-49	.	4	1.3	23	23.2	4	0.6	27	12.7
10	102220	335	-40	.	8	2.7	47	46.5	9	1.3	20	9.0
											41	18.0
											25	6.2

JUL Latitude= 0.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	17	0	0.0	0	0.0	10	89.9	0	0.0
1000	389	25	26	19	0	0.0	0	0.0	13	72.6	0	0.0
850	5006	226	16	10	0	0.0	0	0.0	22	89.1	0	0.0
700	10350	468	8	-0	3	0.4	10	1.6	10	29.4	11	1.2
500	19237	948	-6	-18	8	8.5	10	16.9	8	14.0	8	9.7
400	24853	1279	-17	-30	9	9.0	12	22.1	10	8.0	9	9.2
300	31747	1682	-32	-45	11	7.6	15	27.9	10	7.1	10	9.2
250	35872	1873	-42	.	13	6.7	20	32.4	12	6.3	12	5.9
200	40705	2043	-55	.	11	3.5	25	46.1	12	4.5	11	5.1
150	46583	1936	-67	.	16	3.5	32	60.0	14	1.7	11	2.1
100	54420	1337	-73	.	9	5.8	22	45.9	9	2.7	7	0.9
70	61310	806	-69	.	8	4.6	27	30.4	7	5.3	15	3.0
50	67961	454	-62	.	9	3.1	28	43.1	8	4.6	16	7.1
30	78512	268	-55	.	7	1.1	36	63.0	10	6.7	16	14.8
20	87233	352	-49	.	6	2.5	23	27.9	10	2.6	21	19.7
10	102231	346	-40	.	12	5.2	46	55.9	21	0.6	12	2.8
											8	1.8
											24	9.3
											16	3.8

JUL Latitude= 0.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	20	0	0.0	0	0.0	0	0.0	8	0.6	11	89.6	10	9.6	0	0.0	0	0.0
1000	390	26	25	21	0	0.0	0	0.0	0	0.0	11	1.4	16	89.9	14	8.5	0	0.0	0	0.0
850	5001	221	16	9	0	0.0	0	0.0	0	0.0	24	6.9	23	86.2	23	6.7	0	0.0	0	0.0
700	10343	461	9	-3	0	0.0	0	0.0	17	0.3	16	15.5	13	32.6	16	46.0	18	5.4	0	0.0
500	19235	946	-6	-17	8	6.1	10	11.3	11	13.0	11	13.4	10	14.8	10	14.2	12	17.1	9	8.7
400	24856	1282	-17	-28	9	7.1	9	9.5	12	20.3	12	18.5	10	10.6	9	10.0	10	11.3	10	11.7
300	31750	1685	-33	-44	11	8.7	13	15.6	15	27.6	12	17.9	11	7.1	9	6.7	10	7.7	12	7.9
250	35872	1873	-42	.	12	8.2	17	22.1	21	32.7	15	14.2	12	5.8	12	4.6	13	5.8	12	5.6
200	40703	2041	-55	.	14	5.5	21	19.4	26	50.8	19	10.8	12	3.5	11	3.0	12	2.5	16	4.2
150	46580	1933	-67	.	16	5.1	22	19.7	35	61.0	18	8.2	14	2.5	10	0.3	7	0.4	12	2.4
100	54418	1335	-73	.	11	6.9	17	19.0	23	46.2	14	9.8	9	2.1	12	3.7	16	5.6	16	6.3
70	61311	807	-69	.	11	6.7	13	7.9	27	30.0	11	6.3	8	3.3	14	9.0	16	21.5	14	14.4
50	67965	458	-62	.	14	4.1	19	13.4	29	41.6	11	4.3	10	3.0	16	6.7	22	21.1	17	5.5
30	78510	266	-55	.	14	1.3	27	11.4	37	59.2	17	5.5	8	2.3	18	5.3	23	11.9	17	2.6
20	87231	350	-49	.	10	1.8	8	3.4	24	26.5	7	3.0	0	0.0	13	3.9	19	7.4	11	3.2
10	102226	341	-40	.	20	3.8	16	6.9	47	53.1	14	6.2	0	0.0	26	7.9	38	14.9	22	6.5

JUL Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	23	0	0.0	0	0.0	0	0.0	0	0.0	14	50.3	15	49.6	0	0.0	0	0.0
1000	385	21	24	22	0	0.0	0	0.0	0	0.0	13	1.7	16	66.5	17	31.6	0	0.0	0	0.0
850	4988	208	16	9	0	0.0	0	0.0	0	0.0	22	12.6	22	73.3	22	14.0	0	0.0	0	0.0
700	10334	452	9	-4	0	0.0	0	0.0	13	1.1	14	15.1	14	33.9	18	45.7	21	3.8	0	0.0
500	19233	944	-6	-17	7	5.9	10	10.6	11	10.8	10	11.4	11	14.5	13	17.4	13	20.5	10	7.7
400	24856	1282	-17	-28	10	7.7	9	8.7	13	16.6	11	16.4	10	11.9	10	11.7	10	14.3	9	11.9
300	31749	1684	-32	-43	10	8.5	12	16.0	17	26.6	12	15.8	10	9.7	9	6.1	11	8.5	12	7.7
250	35873	1874	-42	.	14	7.4	16	20.6	21	37.1	14	13.4	10	5.4	10	4.0	14	5.6	12	6.1
200	40704	2042	-55	.	15	5.5	21	22.1	29	49.1	17	11.0	13	2.2	13	2.2	13	3.2	11	4.3
150	46580	1933	-67	.	14	6.4	24	20.2	37	63.2	17	5.3	16	1.7	6	0.4	10	0.4	10	1.6
100	54419	1336	-73	.	12	7.1	17	17.7	24	49.8	16	8.4	12	2.2	13	2.9	20	5.5	14	5.9
70	61313	809	-69	.	13	6.3	15	11.8	26	30.7	12	6.4	9	2.9	15	8.5	17	21.3	14	11.8
50	67967	460	-62	.	16	2.8	22	15.9	29	41.2	12	5.3	11	2.3	17	5.5	24	20.3	17	5.8
30	78513	269	-55	.	16	1.3	33	14.4	36	58.0	18	5.7	8	2.0	14	4.3	29	11.5	21	2.3
20	87234	353	-49	.	8	1.3	8	3.4	24	26.3	6	2.9	3	0.6	10	2.0	22	9.5	15	3.4
10	102227	342	-40	.	16	2.7	17	6.9	47	52.7	13	5.9	5	1.3	20	4.1	44	19.0	30	6.9

JUL Latitude= 2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	16	0	0.0	0	0.0	0	0.0	8	3.5	9	95.1	7	1.2	0	0.0	0	0.0
1000	401	37	27	19	0	0.0	0	0.0	0	0.0	11	18.5	12	77.8	10	3.5	0	0.0	0	0.0
850	5001	221	17	12	0	0.0	0	0.0	0	0.0	21	7.7	19	89.6	16	2.5	0	0.0	0	0.0
700	10347	465	8	1	3	0.6	3	0.4	5	1.4	12	15.1	10	23.2	10	32.4	11	22.6	6	3.2
500	19241	952	-6	-16	8	10.8	11	20.1	11	26.1	9	14.3	7	5.4	7	5.1	9	8.2	9	8.4
400	24854	1280	-17	-29	9	7.5	11	16.6	13	28.5	13	20.1	8	7.2	8	5.6	8	6.1	10	7.5
300	31744	1679	-32	-44	11	9.2	16	20.3	17	33.9	15	20.0	9	3.7	8	2.9	9	4.3	12	4.8
250	35876	1877	-42	.	14	5.9	21	22.6	22	38.7	17	18.2	11	3.7	13	2.5	12	3.3	13	4.6
200	40711	2049	-55	.	13	2.2	26	20.5	28	54.5	20	14.7	12	2.5	14	1.4	12	1.2	14	2.4
150	46591	1944	-67	.	17	3.2	28	13.5	36	73.9	23	6.9	15	0.4	6	0.6	0	0.0	12	1.1
100	54423	1340	-73	.	13	3.0	23	13.4	27	63.7	19	10.1	8	1.2	14	1.4	24	3.0	16	3.3
70	61314	810	-69	.	8	4.2	14	7.7	26	48.0	15	12.1	10	3.5	13	6.1	14	7.9	12	9.7
50	67970	463	-62	.	9	2.5	14	7.2	30	53.8	17	10.8	8	3.0	14	3.7	21	12.6	15	5.9
30	78519	275	-55	.	15	1.2	19	5.3	37	70.0	17	8.7	10	3.8	14	3.7	15	3.5	11	3.0
20	87239	358	-49	.	9	2.2	9	4.6	23	29.7	8	3.0	8	1.5	11	3.1	12	2.2	7	3.0
10	102218	333	-40	.	19	4.5	19	9.3	47	59.6	16	6.1	16	3.2	21	6.4	24	4.5	14	6.1

JUL Latitude= 2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	18	0	0.0	0	0.0	0	0.0	9	0.3	11	76.4	11	23.2	0	0.0	0	0.0
1000	380	16	27	20	0	0.0	0	0.0	0	0.0	13	0.1	14	69.6	14	30.2	0	0.0	0	0.0
850	4994	214	16	12	0	0.0	0	0.0	0	0.0	27	0.3	24	58.9	22	40.7	0	0.0	0	0.0
700	10343	461	9	0	0	0.0	0	0.0	10	0.3	14	6.4	13	26.4	15	51.5	16	15.0	2	0.1
500	19234	945	-6	-16	9	9.8	11	16.6	10	19.0	9	11.6	10	9.0	10	8.8	10	15.0	8	9.0
400	24854	1280	-17	-28	10	8.4	10	16.6	12	26.8	12	19.2	10	6.9	9	6.7	9	8.8	10	5.9
300	31745	1680	-32	-44	9	9.3	14	19.7	17	34.9	14	17.6	10	4.0	8	3.8	8	4.8	12	5.1
250	35874	1875	-42	.	12	6.3	20	19.8	22	42.0	18	15.6	11	4.3	12	2.7	9	4.5	12	4.5
200	40709	2047	-55	.	14	2.7	25	18.6	29	59.2	20	11.1	11	2.4	12	2.2	5	0.8	13	2.7
150	46589	1942	-67	.	19	3.5	25	17.1	38	72.3	23	5.3	18	0.6	6	0.4	5	0.1	12	0.3
100	54423	1340	-73	.	11	3.3	22	17.1	28	62.7	21	9.3	11	0.6	21	0.9	18	2.1	19	3.5
70	61317	813	-69	.	10	6.4	16	10.0	27	49.3	16	9.0	8	3.0	15	5.1	14	9.2	13	7.1
50	67972	465	-62	.	11	4.5	21	8.8	32	52.9	17	8.2	8	1.4	13	4.0	22	12.7	15	7.1
30	78518	274	-55	.	20	1.7	30	7.4	39	66.1	19	10.1	12	4.5	10	1.2	21	5.0	18	3.0
20	87235	354	-49	.	11	3.1	10	4.0	24	29.5	7	2.2	7	1.5	7	0.9	14	5.1	12	3.1
10	102217	332	-40	.	22	6.4	20	8.0	47	59.0	14	4.5	15	3.2	15	1.9	29	10.3	24	6.4

JUL Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			27	19	0	0.0	0	0.0	0	0.0	0	0.0	15	33.5	14	66.4	0	0.0	0	0.0
1000	362	-2	26	20	0	0.0	0	0.0	0	0.0	10	0.1	17	48.1	17	51.6	0	0.0	0	0.0
850	4979	199	16	10	0	0.0	0	0.0	0	0.0	27	0.1	24	41.1	26	58.6	0	0.0	0	0.0
700	10333	451	9	-2	0	0.0	0	0.0	15	0.1	12	5.1	13	21.8	19	58.1	20	14.7	0	0.0
500	19232	943	-6	-16	8	10.3	11	17.2	10	11.6	9	8.4	11	10.6	12	14.2	11	17.9	9	9.2
400	24854	1280	-17	-28	10	9.3	10	15.3	12	19.8	10	18.0	9	8.8	11	7.5	11	11.9	9	7.7
300	31745	1680	-32	-44	11	6.6	13	22.4	17	33.1	13	16.3	9	5.1	10	4.5	9	5.3	11	5.8
250	35872	1873	-42		12	5.0	18	20.5	23	43.7	18	14.2	9	4.6	9	3.0	11	3.8	11	4.8
200	40707	2045	-55		16	3.3	23	17.6	31	62.1	19	8.8	13	2.5	10	2.2	17	0.9	12	2.1
150	46586	1939	-67		15	3.5	23	17.3	40	72.3	22	4.0	16	1.1	0	0.0	4	0.4	8	0.6
100	54421	1338	-73		11	3.8	21	17.3	29	65.0	21	7.7	12	0.6	15	1.2	20	2.1	18	1.9
70	61316	812	-69		9	6.3	19	11.8	28	49.3	16	8.0	8	2.9	14	5.0	15	9.8	12	6.3
50	67969	462	-62		12	3.0	24	11.8	32	52.2	16	5.8	11	1.6	15	3.3	21	14.7	14	7.2
30	78516	272	-55		20	1.4	31	10.5	38	67.3	19	7.2	10	2.9	10	0.8	24	5.9	19	3.7
20	87237	356	-49		12	2.5	10	3.0	24	29.1	8	3.0	6	1.5	7	0.7	17	6.0	15	3.3
10	102217	332	-40		24	5.1	21	6.1	48	58.3	17	6.1	13	3.2	14	1.6	34	12.2	31	6.7

JUL Latitude= 5.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC			21	13	0	0.0	0	0.0	0	0.0	0	0.0	8	57.7	6	40.3	5	1.9	0	0.0
1000	421	57	27	21	0	0.0	0	0.0	0	0.0	9	9.2	10	55.5	9	31.6	9	3.3	13	0.1
850	4979	199	19	14	0	0.0	0	0.0	0	0.0	14	3.7	13	63.0	12	32.4	13	0.8	0	0.0
700	10345	463	9	4	3	2.1	3	1.7	5	1.9	8	10.0	9	15.8	9	25.5	11	33.4	7	8.2
500	19244	955	-6	-15	9	9.6	13	39.5	13	34.0	10	4.8	5	1.6	4	0.8	8	2.9	8	5.4
400	24869	1295	-17	-29	9	6.3	13	18.4	15	45.0	14	17.4	5	3.5	7	1.6	8	1.4	8	5.3
300	31746	1681	-32	-45	13	5.8	17	21.3	20	50.8	17	16.3	8	1.1	7	0.6	12	1.4	9	2.2
250	35892	1893	-42		13	3.2	23	23.1	24	56.3	21	11.4	10	1.4	6	0.4	10	0.9	10	2.7
200	40734	2072	-54		13	0.9	30	20.2	32	66.3	26	6.6	12	1.9	7	1.2	7	1.2	13	0.9
150	46613	1966	-67		15	1.1	32	12.1	41	80.4	28	4.6	8	0.3	10	0.3	0	0.0	8	0.8
100	54431	1348	-74		13	1.7	27	10.6	35	77.8	27	7.4	9	1.1	0	0.0	29	0.6	15	0.4
70	61316	812	-69		12	1.9	17	9.5	31	70.8	23	9.8	10	1.4	14	1.7	9	1.7	10	2.7
50	67979	472	-62		9	2.2	14	9.8	35	67.6	23	11.6	7	1.6	11	2.2	14	1.9	12	2.5
30	78525	281	-54		16	1.4	18	6.1	41	77.9	23	12.1	11	0.3	8	0.4	11	0.1	14	0.9
20	87249	368	-49		9	2.8	9	6.5	21	34.6	9	2.2	8	0.9	7	0.9	1	0.4	11	1.0
10	102241	356	-40		18	5.8	19	13.2	43	69.3	19	4.5	16	1.9	15	1.9	2	0.9	21	2.2

JUL Latitude= 5.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	16	0	0.0	0	0.0	0	0.0	0	0.0	12	61.6	12	38.3	0	0.0	0	0.0
1000	348	-16	28	19	0	0.0	0	0.0	0	0.0	0	0.0	16	51.2	15	48.7	0	0.0	0	0.0
850	4968	188	18	13	0	0.0	0	0.0	0	0.0	0	0.0	24	22.9	25	77.0	0	0.0	0	0.0
700	10339	457	9	2	3	0.1	0	0.0	8	0.3	7	0.4	12	11.4	12	38.2	13	42.9	9	5.8
500	19242	953	-6	-16	9	9.6	12	31.5	11	26.1	9	10.8	7	3.5	9	2.9	9	6.9	7	7.9
400	24859	1285	-17	-30	8	6.4	13	20.3	14	37.9	13	17.2	7	4.0	6	3.7	8	4.3	10	5.0
300	31750	1685	-32	-46	11	6.6	17	21.8	19	51.2	16	14.7	9	0.9	11	0.4	8	1.9	10	1.9
250	35884	1885	-42	.	14	4.2	23	21.0	25	57.1	21	12.4	11	2.1	5	0.3	10	1.6	9	1.1
200	40724	2062	-54	.	21	0.9	28	15.8	33	72.1	22	6.6	13	1.4	10	1.6	5	0.6	9	0.6
150	46612	1965	-67	.	17	1.2	30	14.4	43	79.6	28	4.0	17	0.3	0	0.0	7	0.1	9	0.1
100	54437	1354	-73	.	13	0.4	27	11.8	35	79.9	28	6.3	11	0.3	1	0.1	17	0.3	24	0.6
70	61328	824	-69	.	8	2.5	17	11.1	31	74.4	23	5.3	7	0.9	13	1.7	14	1.6	13	2.1
50	67982	475	-62	.	9	4.2	17	11.3	36	68.2	22	7.7	7	1.2	13	1.7	14	2.9	10	2.4
30	78533	289	-55	.	16	4.0	27	8.0	42	74.2	26	11.8	6	0.4	0	0.0	8	0.6	14	0.6
20	87254	373	-49	.	11	4.6	10	7.2	22	32.3	10	1.8	8	0.7	6	0.2	6	1.0	7	1.4
10	102242	357	-40	.	22	9.3	20	14.5	45	64.8	20	3.8	16	1.6	11	0.6	12	2.2	14	2.9

JUL Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	16	0	0.0	0	0.0	0	0.0	0	0.0	13	17.0	15	82.9	0	0.0	0	0.0
1000	336	-28	28	19	0	0.0	0	0.0	0	0.0	0	0.0	16	23.1	18	76.8	0	0.0	0	0.0
850	4961	181	18	12	0	0.0	0	0.0	0	0.0	0	0.0	27	8.5	27	91.4	0	0.0	0	0.0
700	10332	450	10	1	0	0.0	0	0.0	0	0.0	7	0.6	14	5.4	17	53.3	17	40.0	10	0.4
500	19237	948	-6	-15	10	12.2	12	29.0	10	16.1	10	9.2	9	5.9	11	7.2	10	9.6	9	9.0
400	24858	1284	-17	-29	9	9.0	13	20.5	13	31.5	12	14.7	8	5.9	9	3.5	8	7.5	8	6.6
300	31749	1684	-32	-44	12	5.6	17	22.6	18	50.6	16	12.2	7	1.7	5	1.1	11	1.6	7	4.0
250	35881	1882	-42	.	15	4.0	23	19.0	25	58.3	20	12.7	10	2.2	10	0.4	9	1.4	16	1.2
200	40721	2059	-54	.	14	1.9	28	13.9	35	73.1	18	7.2	12	1.9	11	0.9	7	0.6	14	0.1
150	46608	1961	-67	.	10	1.4	27	15.2	45	79.4	30	3.2	14	0.1	14	0.1	0	0.0	3	0.1
100	54435	1352	-73	.	13	0.6	27	12.6	36	80.9	28	5.3	6	0.1	2	0.1	0	0.0	12	0.1
70	61327	823	-69	.	9	2.9	21	12.9	31	73.3	18	4.6	6	1.1	17	1.1	17	2.4	9	1.4
50	67980	473	-62	.	11	4.0	21	12.6	36	68.9	18	4.6	9	0.6	13	2.1	15	3.3	11	2.9
30	78535	291	-54	.	19	4.0	30	10.1	41	76.5	26	5.9	6	0.6	10	0.3	9	0.8	12	1.4
20	87255	374	-49	.	13	4.1	10	6.2	23	32.2	9	2.3	5	1.0	6	0.1	6	1.4	8	2.0
10	102250	365	-40	.	27	8.3	20	12.5	46	64.5	19	4.8	10	2.2	13	0.3	13	2.9	17	4.1

AUG Latitude=-2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			26	18	0	0.0	0	0.0	0	0.0	13	26.7	10	69.0	7	4.1	0	0.0	0	0.0
1000	416	52	25	20	97	0.1	0	0.0	10	0.1	14	17.5	15	79.8	11	2.2	0	0.0	0	0.0
850	5018	238	16	9	0	0.0	0	0.0	19	0.3	17	20.9	21	78.5	11	0.1	0	0.0	0	0.0
700	10351	469	8	-3	3	0.6	2	0.1	12	2.9	14	24.3	12	37.9	12	25.9	8	6.7	9	1.1
500	19238	949	-6	-18	7	4.9	7	5.8	9	12.4	10	17.5	9	17.9	9	15.1	9	16.1	9	9.0
400	24858	1284	-17	-31	7	4.3	7	7.4	12	19.6	12	21.9	9	12.2	11	11.9	10	12.7	11	8.5
300	31755	1690	-32	-47	8	6.6	9	8.7	14	20.3	12	14.0	10	12.2	10	11.6	14	14.1	11	11.4
250	35881	1882	-42		10	8.7	13	10.8	18	20.1	12	15.1	11	9.0	14	9.9	16	13.5	13	12.4
200	40715	2053	-54		12	8.7	17	15.4	18	31.2	18	13.2	12	7.5	8	5.6	19	9.5	16	8.2
150	46593	1946	-67		14	8.5	20	20.6	30	41.7	15	9.5	11	3.7	12	3.2	18	6.1	16	6.4
100	54424	1341	-73		11	10.9	16	19.9	18	34.3	13	11.1	10	2.5	12	4.6	20	8.2	16	8.0
70	61325	821	-69		10	3.3	15	6.6	24	26.2	13	6.1	10	4.3	10	9.5	15	28.8	13	14.6
50	67994	487	-62		9	1.4	17	9.6	26	39.9	16	6.1	11	3.2	15	8.8	20	25.0	16	5.4
30	78535	291	-56		12	0.9	18	6.2	37	55.8	15	3.7	20	3.8	19	10.1	21	17.2	15	1.9
20	87232	351	-50		4	0.7	10	2.0	24	24.6	10	3.0	17	2.8	14	3.5	14	10.5	11	2.0
10	102123	238	-40		9	1.6	21	4.1	49	49.3	21	6.1	34	5.8	28	7.0	28	21.2	23	4.1

AUG Latitude=-2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			25	23	0	0.0	0	0.0	0	0.0	13	1.9	14	91.6	15	6.4	0	0.0	0	0.0
1000	408	44	24	22	0	0.0	0	0.0	0	0.0	12	8.5	17	85.6	17	5.8	0	0.0	0	0.0
850	5007	227	16	8	0	0.0	0	0.0	27	0.1	19	35.8	20	63.3	20	0.6	0	0.0	0	0.0
700	10344	462	9	-5	0	0.0	3	0.1	15	2.2	15	25.4	14	44.6	13	23.0	12	4.1	12	0.1
500	19237	948	-6	-17	8	5.6	8	5.8	8	11.9	10	18.5	10	19.3	11	16.9	12	14.5	8	6.9
400	24860	1286	-17	-30	7	4.6	8	6.7	12	19.5	11	21.1	9	13.3	12	13.3	11	12.2	12	8.8
300	31759	1694	-32	-45	10	6.9	10	9.0	15	20.9	12	12.9	9	10.8	11	12.0	15	13.7	12	12.4
250	35883	1884	-42		12	9.9	14	14.8	18	22.4	14	11.7	11	8.5	14	7.7	15	12.7	15	11.2
200	40718	2056	-55		12	9.6	18	19.0	21	29.3	17	12.5	12	6.7	11	5.3	18	8.5	18	7.9
150	46593	1946	-68		14	7.7	23	20.9	32	44.9	17	7.4	16	3.2	11	3.3	18	5.4	13	6.6
100	54424	1341	-73		11	9.0	17	21.9	20	33.7	15	10.8	12	3.2	16	3.7	18	8.0	13	9.1
70	61329	825	-69		10	5.8	16	5.6	24	25.9	14	5.4	10	4.3	10	10.6	16	25.3	14	16.6
50	68004	497	-62		10	2.7	18	13.8	26	35.3	15	6.4	9	2.7	15	8.2	21	26.4	16	4.0
30	78542	298	-56		9	1.2	23	8.3	37	52.2	16	4.3	16	3.8	20	13.0	22	14.1	16	2.4
20	87239	358	-50		4	0.5	9	2.0	24	25.2	9	2.6	15	1.5	15	3.8	16	12.0	14	1.5
10	102127	242	-40		9	1.2	17	4.1	48	50.6	18	5.4	30	3.2	29	7.7	31	24.1	28	3.2

AUG Latitude=-2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)
SFC	.	.	26	22	0	0.0	0	0.0	0	0.0	13	7.4	13	88.0	12	4.5	0	0.0	0	0.0
1000	394	30	24	21	0	0.0	0	0.0	11	0.1	15	22.4	15	75.1	16	2.2	0	0.0	0	0.0
850	4995	215	16	8	0	0.0	0	0.0	28	0.4	20	51.4	19	47.7	19	0.3	0	0.0	0	0.0
700	10335	453	9	-5	0	0.0	0	0.0	14	6.2	14	28.8	14	44.5	14	17.0	14	2.9	1	0.1
500	19234	945	-6	-17	9	5.9	7	6.7	8	12.9	10	16.2	10	17.5	11	18.5	13	15.6	10	5.3
400	24859	1285	-17	-29	9	6.4	10	4.8	12	19.8	11	18.5	9	14.1	10	12.7	13	14.8	12	8.0
300	31757	1692	-32	-45	10	8.2	11	11.7	15	19.9	12	11.9	10	7.9	11	13.3	14	13.3	13	12.7
250	35884	1885	-42	.	12	10.3	15	17.4	18	24.8	15	9.8	13	7.5	14	6.4	16	10.1	14	13.0
200	40720	2058	-55	.	14	8.2	19	21.4	22	32.0	15	11.4	13	4.9	11	4.1	16	9.3	16	8.0
150	46591	1944	-68	.	12	6.1	26	23.8	34	47.7	15	5.6	13	3.3	11	3.2	17	4.9	15	4.9
100	54422	1339	-72	.	10	8.7	17	19.6	21	38.2	16	8.7	10	3.2	15	4.9	17	7.5	12	8.5
70	61332	828	-69	.	10	6.1	17	6.7	24	24.5	14	4.9	12	4.8	11	10.9	16	25.8	14	15.8
50	68010	503	-62	.	12	4.3	22	13.2	26	32.2	16	8.7	8	3.0	16	6.4	21	26.7	15	4.8
30	78550	306	-55	.	12	1.6	30	11.4	36	48.0	16	5.4	13	4.0	19	11.1	22	15.6	16	2.5
20	87248	367	-50	.	5	0.4	9	3.3	24	24.1	11	2.3	10	0.7	13	3.0	17	13.5	16	2.0
10	102130	245	-40	.	10	0.9	17	6.7	49	48.3	22	4.8	19	1.6	26	6.1	34	27.0	32	4.1

AUG Latitude= 0.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)	SPD	FRQ	(kts)	(%)
SFC	.	.	28	17	0	0.0	0	0.0	0	0.0	12	12.9	10	86.7	4	0.3	0	0.0	0	0.0
1000	387	23	26	18	33	0.1	0	0.0	4	0.1	14	28.0	13	70.8	10	0.8	0	0.0	0	0.0
850	5007	227	16	10	0	0.0	0	0.0	0	0.0	19	13.0	21	86.7	16	0.1	0	0.0	0	0.0
700	10350	468	8	-1	3	0.6	2	0.3	11	0.9	13	14.1	12	36.6	12	35.3	8	8.2	6	3.3
500	19238	949	-6	-18	7	7.9	8	14.1	8	12.7	9	17.5	9	15.4	8	11.4	10	10.1	8	8.7
400	24856	1282	-17	-30	8	6.6	8	9.8	10	18.2	11	22.5	10	10.9	10	10.4	9	11.2	10	9.3
300	31755	1690	-32	-46	8	8.0	9	10.3	13	21.1	13	17.2	9	11.2	8	9.9	11	9.8	10	11.4
250	35882	1883	-42	.	10	7.2	12	12.7	17	26.2	14	15.3	11	12.2	10	8.0	14	8.2	13	8.0
200	40717	2055	-54	.	10	7.2	19	17.0	20	35.1	16	16.4	11	6.7	10	3.3	14	6.9	12	6.6
150	46595	1948	-67	.	14	9.1	20	15.9	32	54.3	18	9.3	15	2.5	10	2.2	9	2.9	12	3.2
100	54425	1342	-73	.	13	7.5	16	21.2	21	44.3	15	10.4	11	2.4	13	4.1	20	4.5	16	4.8
70	61329	825	-69	.	7	4.8	15	8.5	26	29.5	13	8.2	9	4.6	11	8.8	16	24.6	14	10.6
50	68004	497	-62	.	8	2.0	14	9.6	27	37.4	16	7.4	10	4.6	12	7.7	21	24.8	12	5.6
30	78548	304	-56	.	11	0.4	20	7.4	36	54.6	17	5.1	18	4.1	18	10.4	19	13.7	14	3.7
20	87245	364	-50	.	4	0.7	8	1.7	27	25.7	10	1.8	14	2.5	10	3.6	14	9.0	11	4.3
10	102121	236	-40	.	9	1.6	15	3.5	54	51.6	20	3.8	28	5.1	20	7.4	27	18.0	22	8.7

AUG Latitude= 0.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	20	0	0.0	0	0.0	0	0.0	0	0.0	11	92.5	10	7.4	0	0.0	0	0.0
1000	390	26	25	21	0	0.0	0	0.0	0	0.0	13	2.4	16	90.6	14	6.9	0	0.0	0	0.0
850	5002	222	16	9	0	0.0	0	0.0	0	0.0	22	9.6	22	85.1	20	5.1	0	0.0	0	0.0
700	10343	461	9	-3	0	0.0	0	0.0	15	0.4	16	13.3	15	39.1	15	40.6	11	5.9	9	0.3
500	19237	948	-6	-16	8	7.9	9	11.7	8	11.4	10	11.9	11	17.4	10	16.2	11	14.0	8	8.8
400	24859	1285	-17	-29	8	6.6	9	8.2	11	15.9	12	19.9	9	13.3	10	12.4	11	12.9	10	9.9
300	31758	1693	-32	-45	9	9.5	9	10.3	15	22.0	12	13.8	9	9.9	10	12.2	11	10.8	12	9.8
250	35884	1885	-42	.	11	8.8	12	13.2	17	29.0	14	16.6	11	9.0	11	7.2	13	8.2	14	7.5
200	40718	2056	-55	.	11	6.6	18	19.8	22	37.7	15	12.0	13	6.6	10	5.1	16	5.8	13	5.6
150	46592	1945	-68	.	14	6.7	21	17.5	34	56.6	19	8.8	19	2.2	13	1.9	13	2.0	10	3.5
100	54423	1340	-73	.	12	6.2	16	20.6	23	45.8	17	9.3	10	5.4	14	3.8	26	3.5	14	4.5
70	61331	827	-69	.	9	6.1	13	10.3	27	29.0	13	7.5	10	3.7	11	9.0	15	21.7	14	12.2
50	68010	503	-62	.	9	3.5	18	11.6	27	35.8	16	7.5	10	4.3	14	6.4	21	25.3	14	5.1
30	78550	306	-56	.	10	0.8	27	11.2	36	49.6	17	4.9	17	5.8	20	9.1	19	14.5	17	3.7
20	87247	366	-50	.	6	1.0	7	2.0	28	24.3	11	1.7	10	1.7	13	2.8	13	11.2	12	4.6
10	102122	237	-40	.	12	2.2	14	4.1	56	48.7	23	3.5	21	3.5	26	5.8	27	22.5	24	9.3

AUG Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	0	0.0	12	0.3	14	56.4	14	43.2	0	0.0	0	0.0
1000	386	22	24	22	0	0.0	0	0.0	0	0.0	15	2.4	15	69.5	16	27.9	0	0.0	6	0.1
850	4989	209	16	8	0	0.0	0	0.0	0	0.0	22	15.8	20	73.0	20	11.1	0	0.0	0	0.0
700	10334	452	9	-4	0	0.0	0	0.0	16	1.1	14	15.1	15	37.9	16	40.4	13	5.3	0	0.0
500	19234	945	-6	-16	8	9.0	9	9.8	8	8.7	10	9.1	11	16.4	11	19.6	14	18.3	8	8.3
400	24859	1285	-17	-28	8	6.7	9	8.2	11	15.4	12	14.9	9	14.8	11	13.5	13	16.9	11	8.7
300	31758	1693	-32	-44	9	9.3	10	9.6	15	23.5	12	13.2	8	9.0	11	10.9	12	12.5	11	10.6
250	35886	1887	-42	.	11	7.7	13	14.0	18	30.8	15	14.5	11	7.7	12	6.9	14	8.5	12	9.1
200	40721	2059	-55	.	11	7.4	19	19.8	23	39.1	14	11.2	14	5.6	10	4.5	14	5.4	12	6.1
150	46592	1945	-68	.	13	4.9	22	15.6	36	62.4	16	8.2	19	2.0	14	2.4	8	1.6	12	2.5
100	54424	1341	-72	.	11	5.9	17	18.0	24	49.1	16	8.8	8	5.9	15	4.6	19	3.8	14	3.3
70	61335	831	-69	.	10	7.0	15	9.9	26	29.3	12	8.0	10	4.9	11	8.8	16	18.8	13	12.4
50	68015	508	-62	.	11	3.8	20	13.3	28	33.7	15	8.3	8	3.5	15	6.9	23	23.7	14	5.9
30	78556	312	-56	.	9	0.3	30	11.7	35	49.3	17	4.5	17	6.7	17	9.0	19	13.7	17	4.5
20	87249	368	-50	.	5	0.7	8	2.0	28	24.1	12	1.5	7	1.0	12	2.0	15	13.0	14	4.7
10	102129	244	-40	.	10	1.6	16	4.1	56	48.3	25	3.2	14	2.2	25	4.1	29	26.1	28	9.6

AUG Latitude= 2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	16	0	0.0	0	0.0	0	0.0	8	6.4	9	93.2	5	0.3	0	0.0	0	0.0
1000	399	35	27	19	0	0.0	5	0.1	0	0.0	11	19.3	12	77.7	10	2.7	0	0.0	0	0.0
850	5002	222	17	12	0	0.0	0	0.0	0	0.0	20	9.0	18	89.9	13	0.9	0	0.0	0	0.0
700	10348	466	8	1	4	2.2	3	2.4	6	0.9	11	8.0	12	31.9	10	37.0	9	12.2	5	4.3
500	19243	954	-6	-16	7	8.3	10	25.9	10	25.1	8	16.1	8	7.5	7	3.7	8	4.9	8	6.9
400	24857	1283	-17	-30	9	4.8	9	15.6	11	25.1	12	24.8	9	9.9	8	7.4	10	5.1	9	6.6
300	31749	1684	-32	-46	8	8.7	13	14.9	15	32.0	14	21.1	8	5.9	8	5.4	7	4.8	10	6.1
250	35883	1884	-42	.	11	6.7	15	14.1	19	36.4	16	21.6	12	6.9	10	4.5	9	3.8	10	5.3
200	40722	2060	-54	.	13	4.6	21	18.0	24	50.1	18	16.7	12	4.5	10	1.2	15	2.7	8	1.6
150	46602	1955	-67	.	15	3.8	22	16.6	35	66.7	22	8.7	10	1.9	8	0.4	7	0.6	8	0.9
100	54427	1344	-73	.	14	4.0	19	15.4	27	62.2	17	10.6	10	1.7	14	1.6	16	1.6	18	2.5
70	61332	828	-69	.	7	5.6	13	8.5	26	48.3	15	10.4	9	5.4	10	4.8	15	10.8	10	5.6
50	68010	503	-62	.	9	3.8	14	7.0	29	47.0	18	10.3	11	5.3	11	5.8	18	14.0	12	5.8
30	78557	313	-55	.	12	1.9	21	5.9	36	58.3	21	6.6	17	7.5	15	8.0	14	7.4	11	3.8
20	87254	373	-50	.	7	2.5	8	2.5	28	25.4	8	2.0	11	2.2	7	3.5	11	5.5	8	5.7
10	102136	251	-41	.	14	5.1	15	5.1	56	50.9	16	4.1	23	4.5	14	7.0	23	11.2	16	11.6

AUG Latitude= 2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	18	0	0.0	0	0.0	0	0.0	0	0.0	10	76.1	11	23.8	0	0.0	0	0.0
1000	377	13	27	20	0	0.0	0	0.0	0	0.0	10	0.3	14	72.0	15	27.5	0	0.0	0	0.0
850	4995	215	17	11	0	0.0	0	0.0	0	0.0	23	0.9	22	60.3	22	38.7	0	0.0	0	0.0
700	10344	462	9	-1	0	0.0	0	0.0	0	0.0	15	4.8	15	28.0	15	52.9	12	12.9	6	1.2
500	19237	948	-6	-16	8	11.1	10	21.2	9	15.1	10	10.8	10	12.7	9	8.2	9	11.7	8	8.5
400	24858	1284	-17	-28	9	6.2	10	13.5	11	21.9	13	21.6	9	10.6	9	7.2	11	9.8	10	8.2
300	31752	1687	-32	-44	10	9.8	11	13.2	15	33.2	14	18.3	8	6.7	9	5.9	8	5.9	8	6.2
250	35884	1885	-42	.	12	7.7	14	12.5	20	37.5	16	20.3	11	8.2	11	4.0	9	4.5	9	4.9
200	40723	2061	-54	.	11	4.3	20	19.0	24	52.7	17	14.6	12	3.5	11	1.9	15	2.2	11	1.4
150	46600	1953	-68	.	14	5.4	22	15.8	37	67.5	23	8.0	14	1.6	13	0.4	7	0.4	10	0.4
100	54425	1342	-73	.	11	4.5	20	14.8	28	62.7	19	9.1	17	2.4	12	2.4	16	1.6	15	2.0
70	61335	831	-69	.	8	4.6	15	11.2	26	47.7	15	11.2	10	4.6	9	5.1	14	7.7	12	6.9
50	68016	509	-62	.	9	3.7	16	10.3	30	44.5	18	10.9	10	4.0	10	5.4	19	12.5	13	8.3
30	78563	319	-55	.	13	2.9	26	8.5	37	54.3	20	7.0	19	8.2	13	7.9	15	6.9	13	3.8
20	87260	379	-50	.	7	2.8	8	2.5	29	24.1	7	2.2	8	1.4	9	2.8	11	7.5	9	6.0
10	102139	254	-41	.	15	5.8	16	5.1	58	48.3	14	4.5	17	2.9	18	5.8	21	15.1	18	12.2

AUG Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	19	0	0.0	0	0.0	0	0.0	0	0.0	15	36.7	14	63.2	0	0.0	0	0.0
1000	360	-4	26	20	39	0.1	0	0.0	0	0.0	0	0.0	17	52.9	16	46.9	0	0.0	0	0.0
850	4981	201	17	10	0	0.0	0	0.0	0	0.0	22	0.6	23	42.7	24	56.6	0	0.0	0	0.0
700	10334	452	9	-2	0	0.0	0	0.0	0	0.0	13	5.1	13	19.1	17	62.0	16	13.5	0	0.0
500	19234	945	-6	-15	9	14.3	10	16.4	9	9.5	9	8.3	10	11.4	10	14.1	13	14.8	9	10.1
400	24857	1283	-17	-28	8	7.0	10	12.7	11	16.9	12	17.0	8	12.9	11	10.4	12	13.0	10	9.3
300	31754	1689	-32	-44	10	7.2	12	13.8	16	33.8	12	16.7	9	5.9	10	8.0	10	5.4	9	8.5
250	35884	1885	-42	.	11	5.8	15	12.7	20	43.7	15	15.4	12	6.6	11	5.6	9	3.7	9	5.9
200	40723	2061	-54	.	12	3.3	20	17.9	25	55.6	17	12.2	11	3.0	11	2.7	10	1.7	10	2.9
150	46597	1950	-68	.	13	4.1	21	14.1	39	70.3	23	7.9	11	1.9	18	0.8	0	0.0	11	0.4
100	54422	1339	-73	.	13	3.0	21	13.3	30	63.8	19	11.2	12	2.0	11	2.5	18	1.9	12	1.4
70	61336	832	-68	.	9	5.3	15	13.2	27	48.3	13	9.1	10	4.9	10	5.6	14	7.0	13	5.8
50	68018	511	-62	.	11	2.7	19	10.6	30	44.1	17	11.1	8	3.5	12	4.9	18	14.3	12	8.2
30	78564	320	-55	.	11	1.7	31	9.6	37	52.5	19	8.3	19	8.0	13	6.6	15	8.2	15	4.6
20	87257	376	-50	.	7	2.2	7	1.8	29	23.8	8	2.8	5	0.7	9	2.6	11	9.0	11	6.2
10	102140	255	-41	.	14	4.5	15	3.8	58	47.7	16	5.8	10	1.6	17	5.4	22	18.0	22	12.5

AUG Latitude= 5.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	21	12	0	0.0	0	0.0	0	0.0	7	0.9	8	62.9	6	35.4	4	0.6	0	0.0
1000	419	55	27	21	29	0.1	0	0.0	6	0.1	9	9.3	10	55.8	9	31.2	9	3.2	0	0.0
850	4979	199	19	14	0	0.0	0	0.0	0	0.0	13	4.1	13	64.9	12	30.8	0	0.0	0	0.0
700	10346	464	9	3	3	2.5	3	1.6	5	1.2	7	6.1	9	19.0	10	35.4	9	27.7	6	5.3
500	19247	958	-6	-15	9	9.3	13	39.1	12	37.2	9	6.9	8	0.6	3	1.1	9	0.8	7	4.5
400	24871	1297	-17	-29	9	6.4	12	17.2	14	43.0	14	20.1	8	4.9	8	2.4	5	2.7	8	2.5
300	31749	1684	-32	-46	11	4.0	17	20.9	19	48.5	17	19.1	8	2.2	8	1.9	7	1.7	8	1.1
250	35896	1897	-42	.	10	4.0	20	17.7	23	57.9	19	14.3	9	2.7	8	0.8	7	0.6	5	1.6
200	40740	2078	-54	.	14	1.9	25	19.5	30	62.7	21	13.2	11	1.1	8	0.4	12	0.4	8	0.4
150	46621	1974	-67	.	10	0.8	27	14.8	39	77.9	24	5.6	12	0.6	0	0.0	6	0.1	0	0.0
100	54433	1350	-73	.	12	1.1	24	13.7	33	73.7	25	8.3	13	0.6	8	0.3	13	0.8	13	1.2
70	61334	830	-68	.	8	3.3	14	7.0	30	66.4	19	14.1	11	2.4	8	1.9	14	2.4	10	1.4
50	68017	510	-62	.	9	3.5	14	8.0	32	60.3	22	16.1	11	3.5	9	3.7	15	1.4	10	2.9
30	78561	317	-55	.	10	3.0	22	7.2	38	63.5	23	13.2	17	8.5	10	1.4	13	1.9	11	0.9
20	87266	385	-50	.	7	3.8	8	6.5	25	26.4	6	4.0	9	2.3	5	1.5	8	2.8	9	1.8
10	102164	279	-41	.	15	7.7	16	13.2	51	52.9	12	8.0	19	4.8	10	3.2	17	5.8	17	3.8

AUG Latitude= 5.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	15	0	0.0	0	0.0	0	0.0	0	0.0	12	57.4	12	42.5	0	0.0	0	0.0
1000	344	-20	29	18	0	0.0	0	0.0	0	0.0	0	0.0	15	50.3	15	49.3	13	0.3	0	0.0
850	4969	189	18	12	0	0.0	0	0.0	0	0.0	0	0.0	22	24.8	24	75.1	0	0.0	0	0.0
700	10339	457	9	1	5	0.6	2	0.3	1	0.1	11	0.8	12	8.0	14	46.4	12	35.6	7	7.4
500	19245	956	-6	-16	8	9.6	12	35.4	10	23.8	10	11.1	9	4.5	7	3.5	9	3.7	8	7.5
400	24862	1288	-17	-30	10	5.4	13	21.1	13	32.4	14	21.4	8	6.2	7	3.8	8	3.8	9	4.8
300	31755	1690	-32	-46	13	4.9	15	18.8	19	48.7	16	18.2	8	4.0	7	2.2	7	1.2	6	1.4
250	35892	1893	-42	.	12	4.1	19	17.2	24	54.5	18	16.2	11	3.7	8	1.4	7	0.8	6	1.6
200	40734	2072	-54	.	13	1.2	24	15.4	30	66.4	22	13.7	12	1.1	11	0.4	6	0.3	10	0.9
150	46621	1974	-67	.	13	0.4	24	15.3	40	77.7	29	5.6	11	0.4	0	0.0	0	0.0	7	0.3
100	54436	1353	-73	.	10	1.4	25	11.2	33	78.2	28	6.4	13	1.2	2	0.1	7	0.6	20	0.4
70	61345	841	-68	.	9	2.9	16	9.8	30	69.3	18	9.8	12	1.7	8	1.2	12	2.5	9	2.2
50	68025	518	-62	.	10	4.6	14	9.5	32	62.7	22	13.3	11	1.9	8	2.4	12	2.5	13	2.5
30	78576	332	-55	.	14	3.5	24	9.9	38	61.6	24	13.0	17	6.1	9	2.9	14	1.6	11	0.9
20	87277	396	-50	.	8	4.9	8	5.5	25	26.8	7	2.8	7	2.5	6	1.5	8	2.8	9	2.3
10	102165	280	-41	.	17	9.9	17	11.2	51	53.8	14	5.8	14	5.1	12	3.2	16	5.8	18	4.8

AUG Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	16	0	0.0	0	0.0	0	0.0	0	0.0	13	20.3	15	79.6	0	0.0	0	0.0
1000	333	-31	29	19	0	0.0	0	0.0	0	0.0	0	0.0	17	27.2	18	72.7	0	0.0	0	0.0
850	4964	184	18	12	0	0.0	0	0.0	0	0.0	0	0.0	25	8.7	26	91.2	0	0.0	0	0.0
700	10333	451	9	1	0	0.0	0	0.0	0	0.0	10	0.4	12	4.1	17	58.7	16	34.6	9	1.6
500	19239	950	-6	-15	9	15.4	12	28.3	9	12.7	8	10.1	9	6.4	8	6.7	10	7.9	9	11.2
400	24860	1286	-17	-29	9	8.2	12	20.8	12	25.6	13	18.3	8	6.4	7	6.7	10	6.9	9	6.4
300	31756	1691	-32	-44	10	4.8	15	18.5	19	47.2	15	16.7	8	5.3	6	3.7	7	1.6	7	1.7
250	35892	1893	-42	.	10	3.7	18	14.1	24	58.3	17	16.1	10	3.5	8	1.6	8	1.1	8	1.2
200	40736	2074	-54	.	7	1.1	24	14.5	30	71.4	20	11.1	10	0.8	15	0.4	10	0.1	9	0.3
150	46619	1972	-67	.	12	0.4	24	14.1	42	79.0	28	5.3	14	0.4	8	0.1	3	0.1	6	0.1
100	54434	1351	-73	.	11	1.2	24	11.4	34	77.7	25	7.4	19	0.4	13	0.6	1	0.1	7	0.8
70	61347	843	-68	.	11	1.9	16	11.4	30	70.1	18	7.4	8	2.2	10	0.8	13	2.4	9	2.9
50	68029	522	-62	.	10	5.1	16	10.9	32	64.3	21	10.1	7	2.4	8	1.9	14	2.5	12	2.2
30	78582	338	-55	.	15	4.1	26	9.8	38	60.6	22	14.1	15	4.3	10	3.5	11	2.2	9	0.9
20	87283	402	-50	.	8	5.4	7	4.3	26	26.0	6	3.8	5	1.7	6	2.2	7	3.3	9	2.6
10	102174	289	-41	.	17	10.9	15	8.7	53	52.2	13	7.7	11	3.5	12	4.5	15	6.7	17	5.4

SEP Latitude=-2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	18	0	0.0	0	0.0	0	0.0	12	39.6	8	57.3	9	2.9	0	0.0	0	0.0
1000	382	18	25	20	0	0.0	0	0.0	3	0.3	13	36.0	12	61.9	10	1.6	0	0.0	0	0.0
850	4991	211	16	9	0	0.0	0	0.0	11	1.1	15	35.3	17	63.1	12	0.3	0	0.0	0	0.0
700	10340	458	9	-2	4	1.5	4	1.1	9	12.1	10	29.5	10	26.7	8	19.3	9	7.1	7	1.8
500	19232	943	-6	-18	7	6.0	8	7.6	11	22.3	10	21.7	7	11.8	7	7.8	7	10.8	8	10.1
400	24857	1283	-16	-30	8	5.8	8	9.5	12	22.7	12	27.7	7	8.5	7	9.1	9	10.0	8	5.5
300	31761	1696	-32	-46	9	8.1	11	8.6	12	17.6	11	18.3	9	10.6	9	11.5	11	15.5	10	9.1
250	35892	1893	-42	.	12	9.6	11	10.6	16	16.5	12	12.6	10	9.8	12	11.8	15	13.0	11	14.5
200	40730	2068	-54	.	11	8.6	15	13.5	18	23.8	12	12.0	10	7.1	12	7.3	15	15.3	13	11.5
150	46612	1965	-67	.	10	8.3	14	18.3	23	27.0	12	8.0	9	4.3	13	9.5	15	14.6	15	9.5
100	54408	1325	-74	.	9	8.3	11	12.3	14	19.5	11	11.3	11	7.0	11	12.0	15	13.8	10	14.6
70	61282	778	-69	.	8	4.3	17	5.5	22	24.2	12	3.3	7	2.3	10	12.5	14	32.5	12	15.0
50	67934	427	-62	.	11	1.5	16	12.6	22	40.2	13	4.1	9	1.1	14	8.5	19	26.8	21	4.6
30	78461	217	-55	.	13	0.6	23	6.3	38	50.4	15	4.1	16	2.1	18	8.5	24	21.3	29	6.3
20	87166	285	-50	.	2	0.1	5	0.6	27	20.2	8	1.2	9	3.9	9	3.7	18	15.1	23	4.4
10	102093	208	-40	.	4	0.3	11	1.3	54	40.6	16	2.6	19	7.9	19	7.6	37	30.3	47	8.9

SEP Latitude=-2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	25	22	0	0.0	0	0.0	8	0.3	10	12.6	12	83.6	14	3.3	0	0.0	0	0.0
1000	378	14	24	22	0	0.0	0	0.0	7	0.5	11	23.7	14	71.7	13	4.0	0	0.0	0	0.0
850	4984	204	17	9	0	0.0	0	0.0	15	1.1	16	50.9	16	46.5	12	1.3	0	0.0	0	0.0
700	10335	453	9	-4	6	0.6	3	0.6	10	8.1	12	30.3	11	32.2	10	18.5	12	7.0	6	2.0
500	19232	943	-6	-17	8	7.3	7	8.1	11	20.0	10	17.3	8	15.3	8	10.5	9	11.5	8	7.8
400	24860	1286	-17	-29	7	6.5	9	8.6	12	22.8	12	26.5	8	10.8	8	9.3	10	9.6	8	4.5
300	31766	1701	-32	-45	10	7.3	11	10.3	16	20.2	12	17.8	10	11.1	10	8.3	12	14.3	10	10.0
250	35894	1895	-42	.	11	8.8	12	13.3	18	26.2	13	14.3	11	9.6	10	8.0	13	13.6	14	10.8
200	40733	2071	-54	.	12	10.1	15	14.5	18	26.2	13	12.1	10	6.8	12	7.1	14	12.3	14	10.1
150	46613	1966	-68	.	13	8.5	16	19.6	22	30.7	14	6.1	12	3.6	13	8.1	16	14.1	17	8.5
100	54409	1326	-74	.	9	12.3	12	14.1	16	18.0	11	11.3	10	7.1	11	10.0	13	14.1	11	12.3
70	61285	781	-69	.	10	4.5	18	7.1	22	22.3	10	3.1	7	2.6	11	11.6	14	31.3	12	16.6
50	67941	434	-62	.	13	2.0	18	12.5	21	39.5	12	3.5	8	1.8	14	8.3	21	27.7	17	4.0
30	78465	221	-55	.	8	1.1	28	7.6	38	48.2	15	3.1	11	2.3	18	10.8	26	22.7	26	3.6
20	87166	285	-50	.	5	0.2	7	0.4	27	19.7	7	0.9	7	2.7	9	4.2	20	17.9	15	3.1
10	102095	210	-40	.	11	0.6	13	0.9	55	39.6	15	1.9	14	5.6	18	8.6	41	35.9	30	6.3

SEP Latitude=-2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	25	22	0	0.0	0	0.0	10	23.3	11	72.6
1000	368	4	24	22	0	0.0	8	1.3	13	53.7	12	1.8
850	4976	196	17	9	0	0.0	15	3.0	16	64.4	9	1.3
700	10330	448	10	-5	3	0.8	10	12.0	11	28.2	11	17.5
500	19230	941	-6	-16	8	7.3	12	19.0	9	13.1	10	9.3
400	24858	1284	-17	-28	7	7.0	12	21.5	11	23.8	10	10.0
300	31764	1699	-32	-44	9	7.6	13	21.3	12	16.6	9	10.3
250	35893	1894	-42	.	10	9.6	16	23.5	14	15.0	11	7.3
200	40733	2071	-54	.	12	11.1	16	19.5	12	12.1	11	5.5
150	46612	1965	-68	.	13	8.6	17	20.5	13	5.8	14	4.8
100	54408	1325	-74	.	10	11.3	15	19.5	13	10.3	10	7.5
70	61287	783	-69	.	12	5.8	17	7.0	21	22.2	7	2.8
50	67945	438	-62	.	15	3.0	18	13.5	22	35.0	8	2.6
30	78472	228	-55	.	9	0.8	29	9.0	39	46.0	17	10.3
20	87173	292	-50	.	6	0.6	27	19.6	7	0.7	8	2.9
10	102101	216	-40	.	12	1.3	55	39.3	15	1.6	16	5.9

SEP Latitude= 0.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	17	0	0.0	1	0.3	9	66.9	0	0.0
1000	354	-10	27	18	0	0.0	0	0.0	12	48.7	0	0.0
850	4982	202	17	11	0	0.0	14	0.1	17	30.2	7	0.3
700	10338	456	9	-1	5	1.3	7	9.6	10	27.3	9	17.5
500	19231	942	-6	-18	7	7.5	8	15.6	7	6.8	5	4.1
400	24855	1281	-16	-30	9	7.6	10	10.8	11	26.7	7	4.0
300	31761	1696	-32	-46	9	7.8	12	30.8	8	13.5	10	8.3
250	35894	1895	-42	.	11	9.1	15	18.6	10	9.6	12	10.6
200	40733	2071	-54	.	11	5.6	16	15.0	13	19.8	12	8.0
150	46613	1966	-67	.	11	6.6	16	14.6	14	9.5	11	5.3
100	54411	1328	-74	.	10	7.0	12	18.0	13	12.6	13	9.3
70	61285	781	-69	.	7	4.8	17	6.8	7	5.1	10	12.6
50	67940	433	-62	.	10	3.3	22	38.3	10	5.1	12	8.0
30	78470	226	-56	.	9	1.5	37	49.7	13	4.5	16	9.0
20	87171	290	-50	.	6	0.4	30	20.2	9	2.4	10	3.4
10	102089	204	-40	.	11	0.9	60	40.6	18	4.9	20	6.9

SEP Latitude= 0.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	20	0	0.0	0	0.0	0	0.0	7	6.3	10	89.6	9	3.9	0	0.0	0	0.0
1000	361	-3	25	21	0	0.0	0	0.0	3	0.1	13	14.0	14	82.1	11	3.6	0	0.0	0	0.0
850	4980	200	17	9	0	0.0	0	0.0	0	0.0	17	24.2	17	67.6	15	8.1	0	0.0	0	0.0
700	10334	452	9	-3	3	0.8	5	1.6	9	5.0	11	28.0	11	29.0	11	23.5	12	10.1	6	1.3
500	19230	941	-6	-17	8	9.6	8	15.0	10	24.3	10	17.0	8	11.3	7	7.8	9	6.6	10	7.8
400	24858	1284	-16	-29	8	6.0	8	10.8	12	28.0	11	24.5	9	10.6	9	7.0	7	6.3	8	5.5
300	31765	1700	-32	-45	9	8.6	10	11.0	12	25.0	12	20.0	10	11.6	9	8.0	10	9.5	8	5.6
250	35895	1896	-42	.	11	7.3	12	12.6	15	24.0	14	19.3	10	10.3	11	8.1	12	9.6	11	8.1
200	40733	2071	-54	.	11	6.6	16	15.0	19	30.8	15	18.1	9	9.0	12	6.8	15	7.5	11	5.6
150	46612	1965	-68	.	13	8.0	17	15.3	24	41.4	16	9.1	13	5.3	11	6.3	12	6.5	14	7.3
100	54410	1327	-74	.	10	9.0	14	16.8	16	30.2	11	12.0	12	6.6	11	8.3	12	8.8	13	7.5
70	61287	783	-69	.	8	6.8	18	6.6	23	27.0	9	4.8	8	3.8	10	10.3	14	26.5	12	13.1
50	67944	437	-62	.	13	3.0	17	12.3	22	35.2	13	7.6	8	4.1	12	6.1	20	25.5	18	5.8
30	78468	224	-56	.	9	1.3	24	9.1	38	46.5	15	4.8	16	3.5	15	11.6	24	18.3	27	4.5
20	87170	289	-50	.	4	0.1	2	0.2	30	20.1	9	0.2	6	0.9	8	2.9	17	20.1	18	4.7
10	102088	203	-40	.	8	0.3	3	0.6	60	40.3	19	0.6	13	1.9	16	5.9	34	40.3	36	9.6

SEP Latitude= 0.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	25	23	0	0.0	0	0.0	0	0.0	9	4.6	11	66.6	12	28.6	0	0.0	0	0.0
1000	363	-1	24	22	0	0.0	0	0.0	2	0.3	10	13.3	13	66.9	13	18.8	3	0.3	4	0.1
850	4971	191	17	9	0	0.0	0	0.0	12	1.1	16	31.2	15	53.4	15	13.8	10	0.3	0	0.0
700	10329	447	10	-3	7	0.8	7	1.1	8	8.3	10	24.5	11	24.0	12	25.7	11	12.6	8	2.0
500	19229	940	-6	-16	8	9.8	9	15.6	11	19.1	9	14.5	9	10.1	9	10.8	10	11.3	10	7.8
400	24859	1285	-16	-28	8	5.8	8	10.0	12	24.7	11	20.7	9	12.3	9	9.3	8	8.1	8	7.1
300	31766	1701	-32	-44	9	5.5	10	14.8	13	26.2	12	19.3	10	7.8	10	9.5	11	7.5	9	8.6
250	35896	1897	-42	.	11	6.6	16	13.8	16	27.0	14	21.8	11	7.0	11	5.6	13	8.1	11	8.8
200	40735	2073	-54	.	11	5.8	15	19.1	20	34.5	15	15.5	13	7.1	11	4.8	14	6.6	13	5.8
150	46613	1966	-68	.	13	7.1	18	18.0	25	44.0	15	10.0	13	4.3	12	5.1	13	4.5	14	6.5
100	54411	1328	-74	.	10	10.0	14	17.6	17	30.2	14	10.6	9	7.3	13	6.1	12	8.0	13	9.3
70	61291	787	-69	.	10	9.3	18	7.0	23	26.5	11	4.0	7	3.8	11	9.8	13	27.0	11	12.0
50	67950	443	-62	.	15	3.0	18	13.6	23	33.5	14	8.6	9	3.0	11	7.5	22	25.8	15	4.5
30	78474	230	-55	.	11	0.8	31	9.1	38	45.5	19	4.8	14	3.6	17	10.6	23	21.7	15	3.3
20	87175	294	-50	.	5	0.2	1	0.1	30	19.7	10	0.1	5	0.4	8	1.7	18	23.4	10	3.6
10	102098	213	-40	.	10	0.6	3	0.3	60	39.6	20	0.3	10	0.9	16	3.6	36	46.9	21	7.3

SEP Latitude= 2.50 Longitude= 40.00

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N		NE		E		SE		S		SW		W		NW	
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	27	16	0	0.0	0	0.0	0	0.0	8	18.9	9	80.3	5	0.6	0	0.0	0	0.0
1000	366	2	27	19	0	0.0	0	0.0	0	0.0	11	30.7	11	67.9	9	1.3	0	0.0	0	0.0
850	4977	197	18	13	0	0.0	0	0.0	0	0.0	17	22.2	16	77.4	11	0.3	0	0.0	0	0.0
700	10337	455	9	1	4	4.5	6	5.8	8	12.5	10	24.2	10	24.7	8	12.1	7	10.6	7	4.3
500	19237	948	-6	-17	7	7.8	9	22.7	11	40.5	11	16.8	6	3.1	4	0.8	5	2.0	8	5.0
400	24857	1283	-16	-29	8	4.3	10	16.1	13	39.2	12	21.7	8	6.5	7	3.6	8	2.6	7	5.1
300	31756	1691	-32	-46	10	4.8	12	14.8	13	33.7	14	22.3	10	8.8	8	5.5	10	6.0	7	3.6
250	35895	1896	-42	.	11	4.8	15	16.0	17	28.0	15	21.8	11	8.6	10	7.3	12	7.3	9	5.8
200	40736	2074	-54	.	11	5.5	18	16.0	21	36.2	17	21.3	11	6.3	15	6.8	14	4.0	12	2.8
150	46617	1970	-67	.	10	5.3	17	17.5	27	48.0	15	14.8	10	4.1	9	2.6	10	2.8	13	4.3
100	54413	1330	-74	.	9	4.5	15	17.3	19	49.5	15	13.0	13	3.6	14	5.6	14	2.6	13	3.5
70	61287	783	-69	.	7	5.1	13	11.6	23	38.2	9	13.6	8	6.5	13	6.1	10	10.3	8	7.1
50	67946	439	-62	.	10	3.1	14	8.8	24	43.2	11	11.6	10	7.5	11	5.8	16	12.8	18	6.5
30	78476	232	-55	.	20	2.5	19	7.3	36	52.4	14	7.6	12	5.5	13	8.8	20	9.3	25	6.1
20	87181	300	-50	.	18	1.2	5	0.2	29	20.7	9	1.7	8	1.1	10	2.2	14	13.9	16	8.1
10	102092	207	-40	.	37	2.6	11	0.6	58	41.6	18	3.6	17	2.3	20	4.6	29	27.9	32	16.3

SEP Latitude= 2.50 Longitude= 42.50

LVL	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N		NE		E		SE		S		SW		W		NW	
					SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)	SPD (kts)	FRQ (%)
SFC	.	.	27	18	0	0.0	0	0.0	0	0.0	7	4.3	10	85.3	10	10.3	0	0.0	0	0.0
1000	349	-15	27	20	0	0.0	0	0.0	3	0.1	10	3.3	13	80.8	13	15.6	0	0.0	0	0.0
850	4974	194	17	12	0	0.0	0	0.0	0	0.0	13	2.8	17	66.4	17	30.7	0	0.0	0	0.0
700	10336	454	9	0	5	2.1	5	2.3	7	4.6	9	18.1	10	31.0	11	22.5	10	14.3	7	4.3
500	19231	942	-6	-17	8	11.5	9	21.0	11	28.5	10	18.0	8	4.5	5	3.1	7	5.6	8	7.0
400	24858	1284	-16	-29	8	4.3	10	14.5	13	34.5	12	22.5	8	5.0	8	5.6	7	6.3	8	6.6
300	31760	1695	-32	-45	10	4.1	13	15.3	14	30.8	14	22.8	10	8.5	10	6.1	10	5.0	8	6.1
250	35895	1896	-42	.	11	5.8	15	14.3	18	30.2	16	22.3	13	9.5	11	5.8	12	6.6	10	4.6
200	40737	2075	-54	.	11	5.1	19	14.0	21	41.2	16	20.5	13	8.5	15	3.3	13	4.5	11	2.5
150	46618	1971	-68	.	13	7.0	17	18.5	27	49.9	17	13.0	11	3.6	11	1.8	8	1.8	11	3.8
100	54412	1329	-74	.	11	5.5	17	17.3	19	47.9	15	13.3	11	4.8	14	3.3	15	3.5	13	4.1
70	61291	787	-69	.	8	5.1	12	15.0	23	38.3	9	10.8	8	5.6	10	6.1	10	10.1	10	7.5
50	67951	444	-62	.	10	3.3	17	10.8	23	41.5	15	11.5	8	5.6	10	6.1	17	13.6	14	6.5
30	78481	237	-55	.	13	2.5	22	9.1	37	49.7	15	7.0	14	7.0	15	9.0	19	8.6	18	6.5
20	87182	301	-50	.	9	2.1	6	0.4	30	20.2	2	0.2	5	0.4	9	1.2	14	17.6	13	7.1
10	102097	212	-40	.	17	4.3	12	0.9	60	40.6	5	0.6	10	0.9	17	2.6	28	35.3	27	14.3

SEP Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SEC	.	.	28	19	0	0.0	0	0.0	0	0.0	12	31.6	0
1000	337	-27	27	20	0	0.0	3	0.1	10	2.0	15	70.7	5
850	4965	185	17	11	2	0.1	10	0.1	13	3.5	16	44.2	17
700	10330	448	9	-1	6	1.0	7	3.8	8	13.8	9	23.7	12
500	19229	940	-6	-16	9	12.6	11	23.0	9	11.3	7	4.3	10
400	24858	1284	-16	-29	7	5.6	13	30.0	10	19.5	9	8.8	9
300	31762	1697	-32	-44	9	4.5	15	32.3	13	20.3	10	8.1	10
250	35896	1897	-42	.	9	5.1	16	13.1	15	24.0	10	7.1	14
200	40737	2075	-54	.	12	4.1	17	14.8	17	18.6	11	3.6	13
150	46615	1968	-68	.	14	6.0	17	16.0	16	12.6	9	2.1	7
100	54410	1327	-74	.	11	6.1	17	19.3	14	12.3	10	2.5	11
70	61291	787	-69	.	7	7.8	14	16.1	10	8.0	9	5.5	10
50	67951	444	-62	.	10	4.0	18	12.1	15	10.8	9	5.3	10
30	78480	236	-55	.	9	2.8	25	8.5	18	8.1	17	9.6	16
20	87181	300	-50	.	7	1.6	7	0.1	0	0.0	10	0.1	14
10	102100	215	-40	.	15	3.3	14	0.3	0	0.0	19	3.9	28

SEP Latitude= 5.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SEC	.	.	21	13	0	0.0	0	0.0	6	7.6	5	27.6	5
1000	398	34	28	21	0	0.0	2	0.1	9	21.5	8	23.3	8
850	4962	182	19	14	0	0.0	7	0.5	11	14.6	10	18.8	0
700	10339	457	9	4	5	5.3	5	6.8	8	19.3	7	15.0	7
500	19239	950	-6	-17	8	8.8	11	32.0	11	9.6	3	0.5	2
400	24871	1297	-16	-29	8	3.8	11	14.5	11	19.0	4	1.8	8
300	31754	1689	-32	-45	7	4.6	15	15.3	15	25.5	10	3.3	10
250	35905	1906	-42	.	9	4.0	16	18.6	16	21.3	10	4.0	11
200	40750	2088	-54	.	11	4.3	20	16.8	17	16.5	11	3.1	12
150	46628	1981	-67	.	11	2.5	21	17.3	17	11.6	8	1.3	10
100	54416	1333	-75	.	14	2.6	18	14.1	17	11.5	10	2.1	10
70	61287	783	-69	.	9	3.0	13	13.8	15	14.8	9	4.5	12
50	67952	445	-62	.	11	4.0	16	8.6	15	16.3	10	5.3	9
30	78481	237	-55	.	17	3.8	19	8.0	16	10.5	18	3.1	18
20	87190	309	-50	.	12	2.7	12	2.6	8	1.4	10	1.6	10
10	102110	225	-40	.	25	5.6	25	5.3	17	2.9	20	3.3	21

SEP Latitude= 5.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	16	0	0.0	0	0.0	7	0.3	10	71.9
1000	324	-40	29	19	0	0.0	0	0.0	8	1.8	13	67.1
850	4956	176	19	13	0	0.0	0	0.0	9	1.1	17	44.5
700	10335	453	9	2	6	7.5	5	5.1	6	8.3	8	14.6
500	19239	950	-6	-18	8	13.1	11	35.7	8	13.3	5	0.1
400	24863	1289	-16	-30	9	5.8	13	44.7	7	3.5	8	4.8
300	31763	1698	-32	-46	8	4.1	17	39.2	10	7.1	11	3.1
250	35902	1903	-42	.	12	3.5	19	41.5	12	7.1	15	2.3
200	40746	2084	-54	.	13	2.8	25	48.7	14	7.1	13	2.8
150	46630	1983	-67	.	14	3.8	30	60.6	9	4.0	8	0.8
100	54419	1336	-74	.	14	2.3	24	62.6	11	1.8	14	1.6
70	61297	793	-69	.	8	3.5	23	60.7	10	2.8	7	2.1
50	67958	451	-62	.	8	4.1	25	55.4	9	3.0	10	2.1
30	78494	250	-55	.	9	3.8	35	58.5	14	6.1	17	4.0
20	87199	318	-50	.	7	2.7	26	22.2	2	0.2	9	1.1
10	102114	229	-40	.	14	5.6	52	44.6	4	0.6	17	2.3

SEP Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	17	0	0.0	0	0.0	10	0.3	12	46.6
1000	316	-48	29	19	0	0.0	1	0.1	12	2.0	15	49.9
850	4954	174	19	13	0	0.0	0	0.0	10	0.5	19	76.2
700	10332	450	9	2	6	2.6	5	1.5	6	4.3	8	13.6
500	19236	947	-6	-17	9	16.0	10	25.0	8	13.3	7	4.0
400	24863	1289	-16	-30	8	7.6	13	37.7	7	4.1	5	2.5
300	31764	1699	-32	-45	11	3.3	16	43.4	9	6.6	9	2.1
250	35903	1904	-42	.	12	3.8	20	43.7	11	6.5	10	3.6
200	40748	2086	-54	.	11	2.5	25	54.4	14	5.5	12	3.0
150	46630	1983	-68	.	14	4.5	31	59.9	17	14.5	11	0.5
100	54417	1334	-74	.	13	2.6	24	64.7	16	9.3	12	1.3
70	61299	795	-69	.	8	2.5	23	61.9	13	2.8	14	0.5
50	67960	453	-62	.	7	3.8	25	55.4	10	2.8	10	2.5
30	78497	253	-55	.	11	3.1	34	59.2	18	12.3	17	5.6
20	87202	321	-50	.	7	1.9	25	23.9	11	1.4	9	2.6
10	102121	236	-40	.	15	3.9	50	47.9	10	0.9	19	5.3

OCT Latitude=-2.50 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	19	0	0.0	0	0.0	8	2.5	11	45.1	6	50.9	7	1.2	0	0.0	0	0.0
1000	345	-19	26	21	0	0.0	0	0.0	8	4.2	12	53.7	10	41.1	9	0.8	0	0.0	0	0.0
850	4973	193	17	12	7	0.3	6	1.9	9	12.5	12	51.6	14	33.1	11	0.1	1	0.1	0	0.0
700	10336	454	9	-0	6	5.0	6	7.6	10	31.3	9	29.9	7	11.9	6	6.5	5	4.7	4	2.2
500	19232	943	-6	-17	7	5.3	10	15.8	11	37.0	10	20.7	7	6.0	5	4.0	6	6.0	6	3.5
400	24862	1288	-16	-29	5	5.2	9	15.5	12	35.9	11	22.2	9	8.1	6	3.9	8	3.9	7	4.2
300	31775	1710	-32	-45	8	5.3	8	8.6	12	22.0	12	19.2	10	11.2	10	11.6	11	13.0	10	8.6
250	35913	1914	-42	.	10	4.9	10	8.8	11	16.0	11	14.8	12	12.4	11	11.2	14	19.4	13	11.6
200	40760	2098	-54	.	9	6.2	11	7.8	12	16.5	10	11.9	11	9.8	11	11.7	17	23.3	13	12.2
150	46644	1997	-68	.	10	7.3	11	10.6	14	13.0	11	9.8	10	6.3	13	12.0	17	28.5	12	12.0
100	54391	1308	-76	.	8	7.5	10	9.6	13	19.4	12	15.3	10	6.0	11	6.5	18	22.5	11	12.0
70	61199	695	-71	.	9	7.5	12	7.0	20	24.5	15	4.9	8	4.0	11	9.9	14	27.1	12	14.3
50	67797	290	-64	.	10	2.7	16	10.2	21	34.9	13	7.0	8	1.1	12	4.5	18	26.4	15	12.5
30	78283	39	-56	.	16	2.1	26	6.3	38	52.6	22	2.6	11	0.4	16	5.3	23	23.6	23	6.6
20	86981	100	-50	.	11	1.8	17	0.5	22	20.2	9	2.6	5	1.5	11	1.4	16	16.2	15	4.7
10	101989	104	-39	.	22	3.8	35	1.2	44	40.6	17	5.4	10	3.2	21	2.9	31	32.5	31	9.6

OCT Latitude=-2.50 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	26	23	0	0.0	0	0.0	7	2.2	8	31.9	10	62.9	11	2.9	0	0.0	0	0.0
1000	345	-19	25	23	1	0.1	5	0.3	7	5.8	10	42.8	12	47.2	13	2.9	0	0.0	0	0.0
850	4969	189	18	11	5	1.3	6	3.5	10	14.8	12	51.3	11	25.8	6	2.1	7	0.3	8	0.1
700	10334	452	10	-2	5	3.4	7	4.7	10	26.1	9	25.9	8	17.8	7	8.8	9	7.0	5	5.2
500	19232	943	-5	-16	6	5.7	10	15.1	11	33.3	10	21.4	8	7.1	8	6.0	8	5.3	7	4.2
400	24865	1291	-16	-28	6	5.0	9	15.5	12	31.8	11	20.4	9	8.9	7	5.2	8	6.0	7	6.5
300	31779	1714	-32	-44	9	6.0	10	10.6	13	20.2	12	17.9	9	10.6	10	10.6	13	13.3	12	10.1
250	35915	1916	-42	.	9	5.2	11	9.8	13	17.6	12	14.2	12	9.4	12	12.2	14	17.8	15	13.2
200	40762	2100	-54	.	11	7.5	12	9.6	14	14.7	11	10.2	10	11.2	13	12.0	18	23.2	15	11.1
150	46645	1998	-68	.	11	7.5	12	12.2	15	15.1	10	8.1	13	5.8	17	14.0	19	25.6	13	10.7
100	54394	1311	-76	.	9	10.4	10	10.7	15	16.1	11	16.9	11	6.8	14	7.6	18	19.1	12	11.1
70	61201	697	-71	.	11	8.1	14	6.0	20	23.8	15	4.9	8	3.1	10	11.9	14	24.5	12	17.1
50	67800	293	-64	.	12	2.1	18	13.0	21	32.0	12	6.3	9	1.9	10	5.7	18	28.4	15	10.1
30	78285	41	-56	.	12	1.1	30	8.6	38	50.8	21	1.9	10	0.6	14	8.6	25	22.7	26	5.3
20	86982	101	-50	.	5	0.9	12	0.7	22	20.2	10	1.5	5	1.5	11	1.4	17	16.2	15	6.8
10	101990	105	-39	.	11	1.9	25	1.6	43	40.6	21	3.2	11	3.2	23	2.9	34	32.5	30	13.8

OCT Latitude=-2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	8	45.1	10	39.6	0	0.0
1000	341	-23	25	23	6	0.8	9	52.2	11	24.5	2	0.3
850	4967	187	17	11	4	1.6	10	20.4	9	19.4	5	2.1
700	10332	450	10	-2	5	3.1	10	25.1	8	16.5	9	11.6
500	19231	942	-5	-15	7	5.2	12	32.3	9	8.6	9	5.7
400	24863	1289	-16	-28	8	6.5	12	28.5	10	10.4	8	6.5
300	31777	1712	-32	-44	10	7.6	14	20.9	10	8.1	13	10.9
250	35914	1915	-42	.	10	7.8	15	18.3	12	8.8	15	16.1
200	40762	2100	-54	.	12	8.9	16	17.6	10	8.1	18	20.2
150	46645	1998	-68	.	10	9.3	16	18.4	12	5.8	15	13.3
100	54395	1312	-76	.	9	9.4	15	16.5	12	6.5	17	18.4
70	61203	699	-71	.	9	7.5	15	19.7	10	8.8	15	25.3
50	67802	295	-64	.	11	2.4	21	29.5	10	2.7	18	28.9
30	78290	46	-56	.	13	0.6	37	50.3	10	2.7	27	20.5
20	86987	106	-50	.	5	1.0	22	20.1	4	0.9	17	17.3
10	101993	108	-39	.	10	2.2	44	40.3	9	1.9	35	34.8

OCT Latitude= 0.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	18	0	0.0	4	42.2	8	56.1	0	0.0
1000	321	-43	28	20	0	0.0	7	60.7	10	34.9	7	0.3
850	4966	186	18	13	6	0.1	10	10.6	15	37.0	0	0.0
700	10334	452	9	1	5	4.7	10	33.1	8	14.2	3	1.6
500	19231	942	-6	-16	6	5.7	11	42.1	9	3.9	5	2.6
400	24858	1284	-16	-28	7	5.2	13	37.7	10	5.0	7	3.4
300	31774	1709	-32	-44	8	5.0	13	25.9	10	9.4	12	11.1
250	35914	1915	-42	.	9	5.8	13	16.1	11	9.3	14	18.6
200	40761	2099	-54	.	10	6.3	14	13.8	10	9.8	16	22.5
150	46646	1999	-68	.	9	7.8	16	15.1	8	5.8	15	21.5
100	54392	1309	-76	.	9	8.1	14	22.7	10	5.0	15	18.7
70	61201	697	-71	.	8	7.0	19	24.8	10	5.7	15	24.1
50	67802	295	-64	.	13	2.9	20	28.7	8	4.5	21	26.6
30	78292	48	-56	.	19	3.2	35	50.1	8	0.8	26	19.9
20	86989	108	-50	.	16	2.6	24	19.7	4	1.7	18	16.0
10	101985	100	-39	.	32	5.4	48	39.6	9	3.5	36	32.2

OCT Latitude= 0.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	21	0	0.0	8	0.9	9	66.4	0	0.0
1000	328	-36	26	22	0	0.0	8	3.2	12	53.1	0	0.0
850	4967	187	18	11	5	1.3	9	14.5	11	38.8	5	0.9
700	10333	451	9	-0	5	6.5	10	23.2	7	16.5	5	7.1
500	19230	941	-6	-15	7	6.3	10	19.6	8	7.6	8	3.1
400	24862	1288	-16	-28	7	7.6	10	17.4	9	6.8	9	3.7
300	31777	1712	-32	-44	9	6.0	10	8.4	8	9.8	10	12.9
250	35914	1915	-42	.	10	5.8	10	7.8	11	9.8	13	10.9
200	40761	2099	-54	.	11	6.0	13	8.3	11	10.6	15	17.3
150	46644	1997	-68	.	11	6.3	13	11.4	11	6.8	17	21.2
100	54394	1311	-76	.	10	9.3	11	13.2	11	9.3	15	14.3
70	61203	699	-71	.	10	8.3	14	8.9	8	4.0	15	14.3
50	67803	296	-64	.	14	2.6	16	12.4	9	3.5	10	10.2
30	78289	45	-56	.	17	1.3	20	27.7	10	2.2	17	9.6
20	86986	105	-50	.	10	1.4	24	19.6	3	1.2	10	2.0
10	101982	97	-39	.	20	2.9	49	39.3	7	2.5	36	34.1

OCT Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	23	0	0.0	8	8.3	9	53.2	0	0.0
1000	-26	-26	25	23	6	0.1	9	13.2	11	41.0	3	0.3
850	184	184	18	10	6	4.9	10	13.8	9	25.3	5	6.6
700	10331	449	9	-1	6	7.3	9	20.4	7	12.5	6	11.7
500	19229	940	-5	-15	7	8.9	10	18.3	10	8.6	10	4.5
400	24863	1289	-16	-28	8	6.6	10	16.5	9	8.9	8	8.1
300	31777	1712	-32	-44	10	7.1	10	10.6	11	8.9	13	14.0
250	35915	1916	-42	.	9	6.3	12	10.1	11	8.9	14	19.1
200	40763	2101	-54	.	10	6.2	14	10.2	9	8.1	16	18.6
150	46646	1999	-68	.	11	7.0	14	13.7	13	13.8	18	18.7
100	54398	1315	-76	.	8	8.9	11	15.8	12	7.3	14	14.3
70	61207	703	-71	.	9	8.1	14	12.0	11	7.1	14	23.2
50	67805	298	-64	.	13	2.9	21	27.2	8	6.0	21	24.0
30	78292	48	-56	.	18	1.7	28	9.4	12	3.1	28	16.0
20	86989	108	-50	.	6	0.9	24	19.7	3	0.5	17	16.8
10	101989	104	-39	.	13	1.9	49	39.6	7	1.2	34	33.8

OCT Latitude= 2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	17	0	0.0	4	1.2	8	45.4	0	0.0
1000	338	-26	28	21	4	0.1	7	4.9	10	38.7	6	0.4
850	4963	183	18	15	0	0.0	12	9.8	14	32.8	2	0.1
700	10334	452	9	3	7	4.2	11	42.8	7	7.5	2	0.0
500	19236	947	-6	-15	7	5.3	12	49.1	7	4.0	5	1.1
400	24859	1285	-16	-28	8	5.5	13	43.9	8	5.0	7	1.3
300	31767	1702	-32	-44	9	8.0	15	27.6	9	8.9	8	3.1
250	35912	1913	-42	.	9	7.0	16	18.3	11	10.7	12	11.2
200	40761	2099	-54	.	11	6.8	14	16.8	11	8.3	13	9.8
150	46644	1997	-68	.	9	7.6	17	22.0	8	6.8	14	10.4
100	54393	1310	-76	.	9	8.9	12	15.5	10	6.8	16	15.3
70	61200	696	-71	.	8	8.1	11	13.0	10	7.5	12	10.2
50	67803	296	-64	.	12	8.3	21	27.1	11	6.8	12	15.5
30	78295	51	-56	.	20	5.7	34	44.6	9	3.9	18	22.2
20	86996	115	-50	.	16	4.3	24	19.1	3	0.5	23	16.5
10	101987	102	-40	.	32	8.7	48	38.3	6	1.2	34	32.9

OCT Latitude= 2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	19	0	0.0	5	0.9	8	67.0	8	6.4
1000	325	-39	28	21	0	0.0	6	3.2	10	56.3	10	5.8
850	4965	185	18	14	6	0.3	9	17.1	11	40.8	11	14.7
700	10336	454	9	2	6	9.8	9	28.4	7	12.4	7	5.3
500	19231	942	-6	-15	7	5.8	12	41.9	8	7.0	8	1.7
400	24860	1286	-16	-28	8	7.6	14	38.2	8	4.9	9	4.0
300	31771	1706	-32	-44	9	7.6	16	27.1	9	8.0	11	10.6
250	35913	1914	-42	.	11	6.0	17	19.4	10	10.7	13	11.6
200	40761	2099	-54	.	11	5.5	16	17.8	9	8.0	15	17.8
150	46646	1999	-68	.	10	7.1	18	22.0	12	8.0	15	17.9
100	54394	1311	-76	.	10	9.9	15	26.9	12	7.5	15	16.3
70	61204	700	-71	.	8	10.2	17	25.9	9	4.7	12	8.0
50	67805	298	-64	.	12	6.5	22	26.9	8	7.5	11	13.5
30	78298	54	-56	.	19	6.5	33	46.4	13	5.2	17	22.8
20	86995	114	-50	.	12	3.6	24	19.3	0	0.0	23	15.1
10	101991	106	-40	.	24	7.4	48	38.7	0	0.0	32	16.2

OCT Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	20	0	0.0	0	8	7	10	62.5	9	0
1000	322	-42	27	21	0	0.0	8	10	9	11	48.8	11	7.8
850	4962	182	18	12	7	2.4	8	15	7	13	19.2	8	4.5
700	10333	451	9	1	7	14.2	8	18	6	5	7.0	6	10.4
500	19230	941	-6	-16	8	5.8	10	38	9	7	7.5	9	2.6
400	24862	1288	-16	-29	9	8.0	10	35	11	10	5.8	8	4.0
300	31775	1710	-32	-44	10	8.3	10	25	11	8	8.6	10	6.8
250	35915	1916	-42	.	12	5.3	10	19	13	10	9.4	12	11.6
200	40763	2101	-54	.	10	5.3	13	17	15	12	8.9	14	11.9
150	46646	1999	-68	.	10	7.3	14	23	16	13	7.5	15	16.3
100	54395	1312	-76	.	10	9.8	12	27	13	9	7.6	11	6.5
70	61206	702	-71	.	9	9.9	12	27	13	8	4.7	10	13.2
50	67805	298	-64	.	10	6.2	16	28	11	9	9.3	10	9.6
30	78297	53	-56	.	17	4.4	25	45	13	14	5.5	24	12.4
20	86995	114	-50	.	8	2.0	13	19	0	0	0.0	12	4.9
10	101993	108	-40	.	17	4.1	26	39	0	0	0.0	24	9.9

OCT Latitude= 5.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	20	15	3	1.2	3	4	5	5	35.1	4	9.3
1000	393	29	28	23	6	1.6	4	7	8	7	23.3	6	7.3
850	4957	177	20	16	5	0.4	6	8	10	9	29.4	8	5.3
700	10338	456	9	5	5	2.7	10	16	10	7	6.8	5	2.6
500	19239	950	-6	-15	8	4.7	10	51	9	7	2.1	3	0.3
400	24873	1299	-16	-27	7	5.5	11	45	12	6	4.5	6	2.2
300	31761	1696	-31	-43	10	9.6	11	26	15	9	7.6	10	5.0
250	35916	1917	-42	.	12	7.8	12	22	14	10	8.0	12	9.6
200	40766	2104	-54	.	13	7.0	15	23	16	12	8.6	14	9.6
150	46643	1996	-68	.	11	7.3	13	28	14	10	6.2	11	8.4
100	54392	1309	-76	.	11	8.3	13	32	13	10	5.8	10	7.1
70	61196	692	-71	.	8	6.8	12	36	13	10	7.5	13	8.1
50	67801	294	-64	.	11	6.8	15	29	15	10	9.3	15	10.6
30	78291	47	-56	.	18	7.3	23	42	15	13	6.6	18	10.9
20	86996	115	-50	.	13	5.1	15	18	17	4	0.4	9	3.3
10	101999	114	-40	.	27	10.3	30	36	35	9	0.9	19	6.7

OCT Latitude= 5.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	SE	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	18	3	1.2	0	0.0	4	3.2	5	21.6	7	19.0	3	0.6
1000	325	-39	29	21	5	0.6	3	0.6	6	7.1	7	31.0	9	15.6	4	0.8
850	4960	180	19	15	5	0.4	6	2.2	8	13.0	11	39.7	13	18.7	4	0.6
700	10338	456	9	3	8	12.0	9	32.3	9	24.5	7	7.5	6	6.0	6	3.7
500	19239	950	-6	-16	7	5.8	10	26.1	12	49.3	8	4.0	6	0.8	8	0.8
400	24866	1292	-16	-28	7	6.6	11	19.6	14	44.2	12	15.1	7	3.7	8	2.9
300	31771	1706	-32	-44	10	8.1	11	13.7	16	31.2	14	15.5	9	4.2	12	9.4
250	35914	1915	-42	.	12	8.1	12	10.2	16	23.8	15	16.3	12	8.9	14	13.3
200	40762	2100	-54	.	13	5.3	14	10.1	17	23.6	16	18.1	15	11.6	13	13.8
150	46647	2000	-68	.	11	6.5	15	11.7	19	30.2	16	16.3	12	8.3	14	12.5
100	54396	1313	-76	.	10	10.9	13	15.3	17	34.9	15	14.8	10	6.2	10	6.2
70	61206	702	-71	.	8	7.0	12	17.9	16	38.0	13	12.0	10	6.6	11	5.2
50	67807	300	-64	.	10	6.8	15	13.5	23	31.8	14	11.9	10	9.3	14	10.9
30	78308	64	-56	.	16	6.5	22	12.0	34	45.4	14	5.7	14	8.8	19	10.4
20	87009	128	-50	.	11	3.0	12	3.8	21	19.3	12	0.7	5	3.3	13	14.6
10	102005	120	-40	.	23	6.1	24	7.7	42	38.7	23	1.6	10	6.7	27	29.3

OCT Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	SE	S	SW	SW	W	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	19	0	0.0	3	0.3	6	9.0	6	25.4	8	21.9	8	0.6
1000	322	-42	29	21	0	0.0	3	1.1	8	11.4	8	29.5	10	17.3	7	1.3
850	4960	180	19	14	3	1.1	8	6.2	8	19.4	7	14.2	13	30.5	6	2.6
700	10335	453	9	3	7	16.3	10	28.2	9	19.2	5	6.0	6	5.8	7	8.0
500	19237	948	-6	-16	8	7.6	10	28.4	12	43.3	8	9.8	6	2.1	8	1.4
400	24866	1292	-16	-29	8	7.5	11	20.0	14	43.1	11	11.9	8	3.2	9	4.2
300	31775	1710	-32	-44	10	9.1	10	14.7	16	30.2	12	14.0	7	5.7	11	11.6
250	35917	1918	-42	.	12	7.8	13	11.4	17	23.8	15	17.8	11	8.0	14	15.6
200	40766	2104	-54	.	11	4.5	15	12.0	17	24.8	16	16.5	15	11.9	15	11.4
150	46650	2003	-68	.	12	6.0	14	14.8	21	28.1	17	16.1	12	8.9	14	11.2
100	54397	1314	-76	.	10	9.9	13	16.6	17	35.7	15	13.3	9	5.5	10	4.5
70	61208	704	-71	.	8	8.3	12	20.4	17	39.7	11	9.4	8	4.5	10	5.5
50	67809	302	-64	.	9	7.6	15	14.7	23	34.4	12	8.3	10	9.3	12	10.6
30	78312	68	-56	.	14	5.2	21	11.9	33	47.0	15	6.2	16	7.3	17	8.9
20	87013	132	-50	.	8	2.2	10	4.6	20	20.4	9	1.0	10	1.7	9	3.0
10	102011	126	-40	.	16	4.5	21	9.3	41	40.9	18	2.2	20	3.5	28	26.1

NOV Latitude=-2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC	.	.	27	21	4	0.3	6	1.9	8	45.9	4	3.6	0
1000	313	-51	27	23	4	0.4	8	6.9	10	43.4	6	1.6	2
850	4957	177	18	14	8	1.4	10	23.6	8	33.6	5	0.4	0
700	10326	444	9	1	6	10.9	9	25.9	6	12.8	4	2.1	4
500	19227	938	-6	-15	6	6.4	10	18.1	9	16.8	6	2.6	6
400	24859	1285	-16	-28	9	7.6	10	15.1	12	47.1	5	1.8	1.9
300	31774	1709	-32	-43	8	7.4	10	8.4	11	19.3	7	5.9	6
250	35914	1915	-42	.	10	6.6	10	9.9	12	10.9	11	12.9	12
200	40764	2102	-54	.	11	8.1	12	5.4	12	9.4	14	12.6	15
150	46651	2004	-68	.	13	6.9	14	8.8	12	9.3	14	10.6	17
100	54380	1297	-77	.	10	6.1	10	9.6	11	5.4	14	10.1	18
70	61121	617	-73	.	8	7.6	11	9.8	11	8.8	12	11.3	15
50	67654	147	-65	.	12	4.3	16	6.8	17	5.1	12	11.8	13
30	78095	-149	-56	.	22	1.1	21	2.9	24	3.3	20	9.6	21
20	86784	-97	-50	.	8	0.6	9	2.1	17	4.2	8	3.1	13
10	101757	-128	-39	.	16	1.3	17	4.3	33	8.6	17	6.3	26

NOV Latitude=-2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC	.	.	27	24	0	0.0	6	3.3	7	41.9	8	2.6	0
1000	312	-52	26	23	5	0.8	10	10.1	9	35.9	9	1.9	2
850	4957	177	18	12	7	8.8	8	20.4	8	23.1	4	5.4	3
700	10325	443	9	-1	7	12.1	8	14.1	7	15.6	4	7.1	6
500	19227	938	-5	-15	7	5.3	11	18.8	12	42.9	7	3.3	7
400	24861	1287	-16	-28	8	9.6	11	14.8	11	16.3	6	3.3	8
300	31776	1711	-32	-43	10	10.1	11	9.9	14	30.3	8	5.3	13
250	35914	1915	-42	.	12	8.9	11	7.1	17	14.6	11	13.4	15
200	40763	2101	-54	.	12	8.3	12	6.3	13	7.6	16	12.9	17
150	46648	2001	-68	.	15	10.6	14	8.3	14	6.4	15	10.6	20
100	54380	1297	-77	.	9	6.9	10	8.6	10	4.3	22	31.4	20
70	61123	619	-73	.	10	5.6	11	10.1	11	8.3	13	11.3	17
50	67658	151	-65	.	9	4.3	16	6.6	14	6.1	10	13.4	14
30	78095	-149	-56	.	13	2.1	24	3.8	38	46.9	20	27.1	15
20	86785	-96	-50	.	6	1.1	11	1.4	14	4.1	9	3.2	26
10	101750	-135	-39	.	12	2.3	22	2.9	28	8.3	18	6.6	35

NOV Latitude=-2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	5	1.3	6	8.9	6	26.9	7	38.9	8	16.9	5	3.9	3	0.9	4	0.6
1000	316	-48	26	23	9	1.9	10	19.1	9	40.4	8	25.9	8	8.6	6	1.8	4	0.6	3	0.6
850	4957	177	18	12	6	8.6	7	14.8	8	22.9	7	19.9	5	10.1	5	8.6	5	7.6	5	5.9
700	10324	442	9	-1	8	8.6	7	11.3	8	22.8	7	16.3	5	8.6	5	9.3	7	9.3	8	11.4
500	19225	936	-5	-15	8	4.9	11	19.1	12	42.3	10	16.9	7	5.4	6	3.9	7	3.1	8	2.9
400	24860	1286	-16	-28	10	7.3	11	15.4	14	28.3	11	16.6	8	9.4	7	7.6	7	6.6	9	7.6
300	31774	1709	-32	-43	12	10.4	11	10.8	16	15.6	13	9.6	11	8.1	11	12.8	14	14.3	13	17.3
250	35913	1914	-42	.	13	11.6	14	8.6	18	11.6	14	7.8	12	7.1	15	14.4	17	17.8	17	20.4
200	40762	2100	-54	.	14	8.8	14	9.3	15	11.3	13	5.1	10	5.1	17	10.8	21	26.8	18	21.8
150	46646	1999	-68	.	15	12.8	14	10.1	13	7.4	11	3.4	9	2.4	17	9.3	23	30.8	20	23.1
100	54379	1296	-77	.	8	8.6	11	9.6	14	12.1	12	5.9	10	7.3	13	12.5	17	26.9	16	16.1
70	61124	620	-73	.	9	6.1	10	7.8	14	16.9	10	8.8	9	9.1	10	17.3	15	19.8	11	13.1
50	67659	152	-65	.	9	3.1	14	7.8	22	24.3	14	7.1	11	6.9	12	12.9	19	25.6	15	11.3
30	78098	-146	-57	.	14	3.3	26	4.4	35	48.3	20	3.1	16	3.1	20	11.3	26	21.1	23	4.9
20	86788	-93	-50	.	7	0.7	9	2.2	21	18.1	10	2.2	8	0.6	9	3.6	16	17.9	18	3.9
10	101745	-140	-39	.	14	1.6	17	4.6	43	36.3	20	4.6	17	1.3	19	7.3	31	35.9	36	7.9

NOV Latitude= 0.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	20	0	0.0	5	1.3	5	16.9	6	45.9	6	30.9	3	3.6	5	0.3	4	0.3
1000	302	-62	28	21	3	0.3	7	4.3	8	30.8	8	43.1	8	18.4	5	1.9	6	0.3	1	0.1
850	4956	176	18	15	10	0.1	11	11.4	10	46.4	10	33.8	9	7.4	9	0.1	0	0.0	3	0.1
700	10325	443	9	2	7	7.3	10	28.6	11	46.4	8	10.9	5	2.4	3	1.1	3	0.4	3	1.4
500	19226	937	-6	-15	7	4.9	10	20.8	12	50.1	10	15.3	7	3.6	3	0.6	6	1.4	5	2.3
400	24856	1282	-16	-28	10	8.3	11	20.6	14	32.1	11	17.8	8	6.6	7	3.6	7	4.3	8	5.3
300	31774	1709	-31	-43	10	10.3	11	11.3	15	19.3	12	9.6	10	7.6	10	9.8	11	17.4	11	13.8
250	35916	1917	-42	.	11	8.9	10	8.6	14	13.3	12	9.4	12	6.9	14	10.4	15	24.4	14	17.3
200	40768	2106	-54	.	13	9.1	11	8.3	13	9.8	11	8.9	10	4.4	13	12.5	18	24.8	17	21.6
150	46655	2008	-68	.	14	10.8	13	10.6	15	9.1	9	3.9	9	3.9	15	9.6	18	26.3	19	24.8
100	54384	1301	-77	.	10	8.8	12	10.9	13	17.4	10	6.1	9	5.8	11	8.1	16	22.4	14	19.8
70	61123	619	-73	.	9	6.6	11	9.3	14	14.3	11	7.6	10	5.6	11	14.6	16	25.4	11	15.1
50	67656	149	-65	.	11	3.8	15	6.9	22	20.9	13	6.1	10	7.4	14	12.3	21	31.9	17	9.9
30	78103	-141	-56	.	22	1.1	27	5.4	37	44.4	16	2.9	21	4.3	21	9.6	29	26.6	27	5.1
20	86792	-89	-50	.	10	0.7	14	0.4	24	14.6	10	2.4	16	2.2	16	2.9	17	20.7	17	5.2
10	101763	-122	-39	.	19	1.6	28	0.9	49	29.3	20	4.9	33	4.6	31	5.9	35	41.6	35	10.6

NOV Latitude= 0.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	22	0	0.0	7	0.6	7	19.6	7	54.9	7	24.3	6	0.3	0	0.0	0	0.0
1000	301	-63	27	22	5	0.4	10	4.4	11	38.8	10	41.9	10	13.1	4	0.3	3	0.1	3	0.1
850	4956	176	18	13	5	3.3	10	27.8	10	35.6	9	16.8	6	6.9	5	4.3	4	2.1	3	1.4
700	10324	442	9	0	8	14.8	10	24.4	10	33.9	8	11.1	5	5.4	4	2.3	3	2.8	5	4.4
500	19225	936	-5	-16	7	5.8	11	21.1	13	44.6	10	16.3	6	5.1	6	1.9	6	2.3	6	1.8
400	24858	1284	-16	-29	10	7.6	12	19.4	13	31.1	12	17.8	8	6.8	7	5.9	7	3.4	8	6.3
300	31775	1710	-32	-43	10	11.6	11	11.6	14	17.9	14	7.8	10	7.6	11	10.4	13	17.1	13	14.6
250	35914	1915	-42	.	11	9.3	14	7.4	15	13.6	15	6.1	12	6.9	15	13.1	17	22.1	14	20.3
200	40763	2101	-54	.	13	9.6	13	6.9	13	10.9	12	5.1	10	5.8	16	13.3	19	26.9	17	20.4
150	46649	2002	-68	.	15	12.9	15	9.1	14	8.3	9	2.8	9	3.6	16	11.4	20	25.9	19	25.1
100	54383	1300	-77	.	10	8.3	11	11.1	14	16.4	11	6.4	10	5.4	13	9.8	16	22.8	14	18.4
70	61124	620	-73	.	9	6.8	10	9.1	15	12.8	11	9.9	11	6.3	11	15.6	16	24.8	12	14.1
50	67657	150	-65	.	11	4.9	17	8.3	22	17.4	15	6.4	10	6.9	13	17.1	21	28.6	19	9.8
30	78098	-146	-56	.	16	1.3	27	7.1	35	42.1	17	3.8	17	4.8	19	12.6	30	23.3	30	4.6
20	86787	-94	-50	.	9	0.6	11	0.4	24	15.1	8	2.7	10	1.7	12	3.4	18	21.6	18	3.7
10	101756	-129	-39	.	17	1.3	21	0.9	47	30.3	17	5.6	21	3.6	24	6.9	36	43.3	36	7.6

NOV Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	NE	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	24	0	0.0	9	8.3	8	39.6	7	28.9	7	18.9	6	3.3	0	0.0	0	0.0
1000	316	-48	26	23	4	0.4	11	17.8	11	48.6	8	18.9	9	10.8	7	1.8	4	0.4	0	0.0
850	4955	175	18	11	7	8.8	10	30.4	10	27.9	6	10.8	6	4.1	5	4.3	5	5.8	5	6.3
700	10322	440	9	-1	9	15.3	9	19.8	9	26.9	7	12.8	5	5.3	5	5.4	4	4.9	7	7.8
500	19223	934	-5	-16	8	5.3	11	21.3	12	41.3	11	15.9	6	5.9	6	3.4	7	2.8	5	2.9
400	24859	1285	-16	-29	9	8.6	12	16.3	14	29.4	10	18.8	8	9.8	9	4.8	7	4.4	9	6.4
300	31775	1710	-32	-43	11	9.3	11	12.8	14	17.3	14	8.9	10	7.8	13	10.4	13	15.6	13	16.9
250	35914	1915	-42	.	12	12.1	13	10.1	15	11.8	15	6.9	12	7.3	15	14.8	17	20.6	17	15.6
200	40763	2101	-54	.	14	10.1	13	9.3	15	11.3	12	4.6	11	6.9	17	13.1	21	25.0	17	18.6
150	46648	2001	-68	.	16	12.6	14	10.9	14	9.3	9	2.8	9	3.8	17	12.3	20	27.3	20	20.1
100	54384	1301	-77	.	10	9.3	13	8.9	14	15.8	12	6.4	10	5.4	13	12.1	17	23.1	14	17.6
70	61126	622	-73	.	9	5.9	9	8.3	14	15.8	12	8.9	8	7.3	11	17.8	16	23.4	13	12.3
50	67660	153	-65	.	10	4.8	15	7.4	22	17.8	14	7.6	11	6.1	14	16.9	20	27.9	17	10.8
30	78098	-146	-56	.	21	2.3	27	7.4	33	41.1	19	3.9	15	5.3	21	13.1	29	21.1	24	5.1
20	86788	-93	-50	.	5	0.7	12	0.6	22	16.1	10	2.1	7	0.9	12	3.7	17	21.1	17	4.1
10	101754	-131	-39	.	10	1.6	24	1.3	44	32.3	20	4.3	14	1.9	25	7.6	35	42.3	35	8.3

NOV Latitude= 2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	26	19	5	1.3	5	23.3	6	53.6	4	1.3
1000	329	-35	28	22	6	1.4	8	31.6	7	45.1	5	2.1
850	4954	174	18	15	0	0.0	13	52.6	11	40.8	2	0.1
700	10326	444	9	3	10	2.9	13	38.4	14	49.4	11	7.3
500	19230	941	-6	-15	7	3.1	10	21.9	13	52.8	10	16.1
400	24857	1283	-16	-28	9	9.4	14	34.9	10	16.3	8	6.3
300	31767	1702	-31	-43	10	11.9	13	20.8	12	9.9	9	5.9
250	35914	1915	-42	.	13	8.4	14	12.8	11	9.9	10	7.6
200	40766	2104	-54	.	16	9.4	13	10.9	12	4.9	11	7.1
150	46651	2004	-68	.	14	12.5	14	11.6	9	4.3	6	3.9
100	54381	1298	-77	.	10	8.1	11	13.9	11	6.9	10	3.6
70	61121	617	-73	.	8	6.8	10	7.6	11	9.6	9	7.3
50	67657	150	-65	.	10	3.8	14	5.8	21	19.1	14	6.4
30	78106	-138	-56	.	11	2.4	24	9.6	33	39.6	17	5.6
20	86800	-81	-50	.	10	0.9	15	0.7	23	13.4	8	2.2
10	101767	-118	-39	.	20	1.9	29	1.6	46	26.9	17	4.6

NOV Latitude= 2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	28	20	3	0.3	5	23.6	5	46.6	5	3.3
1000	311	-53	28	21	5	0.4	8	37.1	7	38.6	6	1.8
850	4957	177	18	14	4	0.8	12	20.1	9	16.1	4	2.8
700	10328	446	9	2	9	9.1	11	41.3	12	36.1	9	9.3
500	19225	936	-6	-16	7	4.1	10	21.8	13	47.9	10	17.4
400	24857	1283	-16	-29	10	9.9	12	20.3	14	31.3	11	17.6
300	31769	1704	-32	-44	10	12.5	13	20.1	13	7.8	9	7.1
250	35913	1914	-42	.	12	9.9	13	13.6	12	5.9	13	10.6
200	40763	2101	-54	.	15	9.6	15	10.1	12	6.9	14	13.8
150	46649	2002	-68	.	14	12.3	15	10.6	8	2.4	13	12.6
100	54382	1299	-77	.	10	8.6	13	11.8	9	5.6	11	8.9
70	61124	620	-73	.	8	9.8	15	15.4	9	9.1	11	12.9
50	67658	151	-65	.	10	5.6	23	16.8	8	5.3	16	15.4
30	78107	-137	-56	.	19	2.1	34	35.8	13	5.8	23	11.1
20	86800	-81	-50	.	7	0.9	22	14.4	6	1.4	14	3.9
10	101768	-117	-39	.	14	1.9	44	28.9	13	2.9	29	7.9

NOV Latitude= 2.50 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	
SFC	.	.	28	20	2	0.3	9	4.3	8	43.9	6	35.6	6	14.6
1000	309	-55	28	21	4	1.1	10	9.4	11	55.8	8	23.1	8	8.4
850	4955	175	18	12	7	5.1	12	46.6	7	5.9	5	2.4	5	3.1
700	10323	441	9	0	9	17.3	11	34.9	8	7.9	3	1.3	4	1.4
500	19223	934	-5	-17	6	6.8	11	23.8	10	13.8	6	1.4	5	2.1
400	24858	1284	-16	-30	9	8.6	12	20.4	13	30.3	9	8.9	9	3.6
300	31772	1707	-32	-44	9	12.9	13	12.6	11	11.3	11	6.6	12	10.9
250	35913	1914	-42	.	12	8.9	14	11.1	14	12.6	12	7.9	13	8.6
200	40761	2099	-54	.	15	6.4	15	9.1	16	12.9	12	7.8	12	6.1
150	46645	1998	-68	.	15	11.3	15	10.6	15	13.4	9	5.8	9	3.8
100	54381	1298	-77	.	11	9.3	12	11.3	18	18.6	11	6.9	11	4.9
70	61124	620	-73	.	8	7.4	10	8.9	15	17.1	11	10.6	9	7.4
50	67659	152	-65	.	10	5.6	13	8.3	22	17.4	15	7.3	11	6.8
30	78104	-140	-56	.	18	2.4	24	11.9	33	35.9	16	6.1	13	7.1
20	86793	-88	-50	.	7	0.4	10	1.1	22	14.2	8	2.2	5	1.2
10	101761	-124	-39	.	15	0.9	21	2.3	45	28.6	16	4.6	10	2.6

NOV Latitude= 5.00 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW	
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	
SFC	.	.	20	14	4	10.6	3	14.3	5	32.6	2	0.9	1	0.3
1000	393	29	27	23	6	7.1	6	9.9	9	38.3	3	0.9	1	0.1
850	4954	174	19	15	7	3.1	7	10.6	10	43.6	0	0.0	2	0.3
700	10331	449	9	4	9	1.9	13	36.4	15	53.6	0	0.0	0	0.0
500	19234	945	-6	-16	7	2.4	11	23.6	14	54.1	4	0.6	4	1.3
400	24871	1297	-16	-29	10	7.4	11	23.6	14	37.5	6	2.9	9	2.8
300	31760	1695	-31	-44	12	11.4	13	16.1	16	22.4	10	5.4	13	12.1
250	35914	1915	-42	.	14	11.4	16	15.6	14	14.6	11	8.4	16	18.8
200	40764	2102	-54	.	17	14.4	17	11.6	14	11.3	13	9.4	16	19.9
150	46644	1997	-68	.	16	11.6	14	10.1	16	13.6	12	9.4	16	19.4
100	54373	1290	-77	.	10	10.1	13	13.1	16	20.6	12	7.9	15	19.6
70	61110	606	-73	.	9	7.6	10	10.4	14	22.6	12	11.4	14	17.9
50	67653	146	-65	.	10	6.1	14	6.4	21	22.8	14	11.8	16	24.4
30	78100	-144	-56	.	12	3.9	22	10.4	31	38.4	19	7.4	26	18.6
20	86798	-83	-50	.	10	2.9	11	1.6	8	2.4	16	4.2	18	18.6
10	101772	-113	-39	.	21	5.9	23	3.3	39	23.9	31	8.6	36	37.3

NOV Latitude= 5.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC			26	18	3	2.9	4	8.3	5	38.6	3	4.3	3
1000	331	-33	28	21	5	1.8	7	8.3	7	36.9	5	2.9	5
850	4959	179	18	14	11	0.8	10	14.1	9	25.3	5	2.1	5
700	10331	449	9	2	9	0.8	12	49.3	9	6.9	3	0.3	4
500	19233	944	-6	-18	8	3.6	12	24.6	10	13.6	6	1.1	6
400	24862	1288	-16	-30	10	8.1	12	21.3	11	15.6	8	1.9	7
300	31767	1702	-32	-45	12	11.9	13	16.6	11	9.4	11	7.1	12
250	35911	1912	-42		14	11.3	16	13.1	13	7.4	12	8.4	15
200	40759	2097	-54		17	10.4	18	10.3	13	8.1	14	10.8	17
150	46642	1995	-68		16	10.8	17	9.1	11	9.3	12	8.8	18
100	54378	1295	-77		11	9.6	13	11.9	11	8.1	12	10.1	18
70	61121	617	-73		9	8.6	10	9.8	11	9.9	11	13.8	14
50	67658	151	-65		11	5.3	13	7.4	13	8.3	15	14.3	17
30	78114	-130	-56		14	4.1	24	11.9	17	9.6	23	8.3	30
20	86807	-74	-50		10	1.9	13	1.1	9	1.9	11	4.1	20
10	101774	-111	-40		20	3.9	27	2.3	17	3.9	23	8.3	40

NOV Latitude= 5.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC			27	18	3	0.6	6	5.3	6	33.9	3	2.3	5
1000	324	-40	28	20	4	0.9	8	7.9	8	32.6	4	1.4	7
850	4958	178	18	13	8	1.4	12	24.8	7	10.8	5	1.6	4
700	10328	446	9	1	10	14.6	12	46.8	7	5.4	2	0.3	3
500	19230	941	-5	-18	6	3.8	12	23.8	10	10.8	5	1.9	4
400	24861	1287	-16	-31	10	7.6	12	21.3	11	15.9	9	4.4	7
300	31769	1704	-32	-45	10	9.6	13	14.9	11	10.1	11	10.8	13
250	35910	1911	-42		13	8.9	16	11.8	11	9.9	14	14.4	16
200	40757	2095	-54		14	9.3	17	9.1	13	7.9	16	13.9	18
150	46640	1993	-68		17	11.1	16	9.3	13	9.8	14	11.9	18
100	54378	1295	-77		10	9.8	12	12.8	10	8.9	15	17.9	20
70	61122	618	-73		8	6.1	11	9.9	10	11.1	10	10.4	15
50	67660	153	-65		11	7.6	14	8.3	12	7.4	11	13.1	14
30	78116	-128	-56		14	2.8	24	13.9	14	10.3	25	11.6	31
20	86809	-72	-50		8	1.1	11	2.4	7	2.2	12	5.7	20
10	101773	-112	-40		17	2.3	22	4.9	15	4.6	25	11.6	39

DEC Latitude=-2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC			27	21	3	1.6	7	12.2	4	20.9	2	2.2	3
1000	292	-72	27	22	5	2.5	10	26.9	7	12.2	3	0.8	5
850	4940	160	18	14	11	7.9	13	69.1	8	3.0	0	0.0	3
700	10314	432	9	1	9	17.0	10	41.9	7	4.0	3	0.9	6
500	19217	928	-5	-16	7	4.5	11	20.6	11	15.1	6	3.2	8
400	24852	1278	-16	-29	11	10.1	13	19.6	14	43.0	7	2.5	3.0
300	31768	1703	-32	-43	10	8.2	12	14.6	15	35.3	10	7.9	6.1
250	35909	1910	-42		14	6.6	12	13.8	17	27.0	12	5.8	9
200	40762	2100	-54		11	9.9	14	12.0	19	20.1	14	6.2	10
150	46652	2005	-68		14	9.3	15	10.1	17	18.7	16	8.3	12
100	54376	1293	-78		11	11.2	12	11.7	13	12.7	12	9.3	16
70	61067	563	-75		9	8.0	12	13.5	14	21.2	11	12.2	12
50	67555	48	-65		14	6.1	11	5.3	26	26.7	17	7.2	15
30	77957	-287	-57		21	3.2	20	2.7	37	48.0	24	4.1	21
20	86623	-258	-51		12	3.1	9	3.1	16	25.7	8	5.5	15
10	101451	-434	-40		25	6.4	19	6.4	32	51.6	17	11.2	12

DEC Latitude=-2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)
SFC			27	24	0	0.0	10	38.3	6	10.6	2	0.6	0
1000	293	-71	26	23	7	0.9	12	51.1	8	4.9	2	0.3	0
850	4941	161	19	11	9	17.4	12	20.9	7	2.4	3	0.6	0
700	10313	431	9	-0	8	17.5	8	24.8	7	8.8	5	3.5	6
500	19216	927	-5	-16	9	4.6	12	23.3	11	15.6	6	2.0	7
400	24853	1279	-16	-28	11	8.2	14	23.7	14	44.9	9	4.8	8
300	31770	1705	-32	-43	12	10.1	12	18.7	16	28.0	11	5.9	9
250	35908	1909	-42		14	10.9	14	13.2	18	25.6	12	6.7	12
200	40760	2098	-54		15	11.7	15	9.0	19	22.2	14	7.7	13
150	46650	2003	-68		17	10.3	14	8.3	18	12.7	14	7.9	14
100	54378	1295	-78		11	9.6	13	11.7	15	18.7	12	9.9	17
70	61069	565	-75		8	7.4	12	13.8	16	19.5	11	11.4	14
50	67557	50	-65		12	4.8	15	7.0	25	27.2	16	7.4	11
30	77957	-287	-57		18	1.2	25	4.8	36	47.7	23	6.4	15
20	86623	-258	-51		5	0.5	9	4.1	17	26.7	9	3.5	20
10	101452	-433	-40		11	1.2	19	8.3	33	53.5	19	12.9	6

DEC Latitude=-2.50 Longitude= 45.00

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	27	24	8	8.0	9	61.6	7	22.9	6	4.5	5	2.5	2	0.3	0	0.0	0	0.0
1000	301	-63	26	23	10	5.8	12	66.4	9	23.8	7	2.4	6	1.1	3	0.1	0	0.0	4	0.1
850	4942	162	18	11	7	12.9	10	33.8	11	26.7	6	6.7	6	3.7	5	4.8	4	5.6	6	4.8
700	10312	430	9	-1	6	9.3	6	11.4	10	22.0	8	13.3	6	6.9	7	8.3	9	14.6	7	12.4
500	19216	927	-5	-16	8	6.1	13	22.9	13	43.7	11	14.6	8	3.8	8	2.5	8	3.0	8	2.7
400	24851	1277	-16	-27	11	6.9	14	25.1	14	34.0	12	8.7	9	6.1	10	6.4	7	5.3	9	6.7
300	31768	1703	-32	-42	12	12.7	14	16.1	16	25.1	13	12.0	11	7.4	12	6.6	14	9.5	14	10.3
250	35907	1908	-42	.	16	10.8	14	14.1	18	25.0	18	13.3	15	6.7	13	6.2	16	12.0	18	11.1
200	40759	2097	-54	.	18	10.1	13	10.3	19	22.4	19	13.8	17	4.8	12	7.7	17	17.4	17	12.7
150	46648	2001	-68	.	18	10.6	14	7.7	17	18.0	19	11.4	12	4.0	17	6.1	20	19.1	19	22.4
100	54376	1293	-78	.	12	7.9	12	11.2	17	17.0	11	10.6	11	6.9	12	11.7	16	18.0	15	15.9
70	61069	565	-75	.	8	6.4	11	13.3	16	19.5	12	10.6	12	8.3	11	13.8	12	14.9	11	12.7
50	67559	52	-65	.	12	3.8	18	7.4	25	26.6	17	9.8	14	4.8	14	10.3	19	25.8	14	11.1
30	77962	-282	-57	.	16	1.9	32	6.2	36	44.9	27	9.8	10	2.0	16	7.4	24	20.4	21	6.9
20	86624	-257	-51	.	4	0.7	8	2.8	17	27.5	16	7.6	6	2.5	9	2.5	6	2.2	7	2.8
10	101452	-433	-40	.	9	1.6	17	5.8	35	55.1	31	15.4	11	5.1	19	5.1	12	4.5	13	5.8

DEC Latitude= 0.00 Longitude= 40.00

IVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	29	20	0	0.0	5	6.1	5	38.7	5	42.5	4	10.3	5	0.6	0	0.0	0	0.0
1000	282	-82	29	21	3	0.4	8	10.9	8	51.9	8	27.7	5	7.4	6	0.6	0	0.0	0	0.0
850	4942	162	18	14	8	0.3	13	39.5	12	57.2	9	2.7	1	0.1	0	0.0	0	0.0	0	0.0
700	10314	432	9	2	8	6.7	12	50.9	13	35.8	10	3.3	1	0.4	2	0.1	2	0.4	7	1.4
500	19216	927	-5	-17	8	5.9	12	17.0	15	55.3	10	14.1	6	2.5	5	1.2	3	1.1	7	2.2
400	24848	1274	-16	-30	11	8.7	14	28.7	16	39.3	11	9.8	7	2.4	6	2.0	7	1.9	8	6.1
300	31766	1701	-31	-44	11	11.6	13	17.0	16	30.6	12	14.6	11	5.4	10	4.3	10	7.5	12	8.3
250	35909	1910	-41	.	13	10.6	14	14.8	17	22.4	18	16.6	14	8.7	11	6.4	14	9.9	12	10.1
200	40763	2101	-54	.	14	8.2	14	12.0	17	15.3	18	18.2	15	12.2	11	8.0	15	13.7	14	12.0
150	46655	2008	-68	.	16	12.7	15	14.6	15	13.8	18	13.2	12	5.9	12	4.5	16	15.4	17	19.3
100	54377	1294	-78	.	12	11.4	14	12.4	16	19.6	14	8.2	10	5.4	10	9.3	16	16.7	14	16.4
70	61068	564	-75	.	9	8.7	10	10.6	14	21.1	9	6.6	10	6.4	13	12.7	13	22.9	11	10.3
50	67559	52	-65	.	9	3.7	11	4.3	24	22.4	17	7.2	13	4.1	15	10.6	22	34.3	16	12.9
30	77967	-277	-57	.	4	0.4	20	4.1	36	42.0	22	5.1	12	0.8	19	8.5	29	31.7	24	6.9
20	86633	-248	-51	.	3	0.5	7	2.0	17	19.7	7	3.1	9	2.6	12	4.3	15	14.3	16	2.5
10	101457	-428	-40	.	7	1.2	13	4.1	35	39.6	15	6.4	19	5.4	23	8.7	30	28.7	31	5.1

DEC Latitude= 0.00 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			29	21	0	0.0	7	1.2	9	75.8	8	22.5
1000	283	-81	27	21	5	0.1	11	14.0	13	77.2	11	8.3
850	4941	161	19	11	9	2.0	15	66.7	16	29.5	6	1.4
700	10313	431	9	-0	9	11.1	10	43.0	11	31.7	9	5.9
500	19215	926	-5	-17	8	4.9	14	19.9	16	50.4	11	14.8
400	24850	1276	-16	-30	12	7.7	14	27.5	16	36.6	11	8.3
300	31768	1703	-32	-44	13	13.8	12	19.5	19	22.9	13	11.2
250	35907	1908	-42	.	16	12.9	15	10.9	19	22.9	17	13.5
200	40760	2098	-54	.	17	10.9	14	9.6	18	17.5	17	15.6
150	46651	2004	-68	.	17	14.1	15	11.1	16	13.7	17	11.2
100	54379	1296	-78	.	12	10.9	13	13.3	16	17.2	13	8.5
70	61069	565	-75	.	8	8.0	11	13.2	15	19.3	11	6.6
50	67556	49	-65	.	10	4.3	15	5.4	23	21.9	14	7.0
30	77960	-284	-57	.	12	0.6	24	5.3	35	40.9	19	6.1
20	86626	-255	-51	.	8	0.2	7	2.5	17	19.3	7	3.8
10	101452	-433	-40	.	17	0.6	15	5.1	35	38.7	14	7.7

DEC Latitude= 0.00 Longitude= 45.00

LVL	HGT	DVAL	TMP	DWP	N	NE	E	SE	S	SW	W	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC			27	24	3	0.3	12	48.7	10	47.0	6	3.2
1000	303	-61	26	23	8	0.8	16	54.8	13	42.4	7	1.7
850	4939	159	18	10	10	5.8	15	55.6	15	34.5	7	1.6
700	10310	428	9	-1	8	14.1	9	25.9	11	30.4	9	11.9
500	19213	924	-5	-16	8	4.5	14	24.8	15	47.5	11	12.2
400	24850	1276	-16	-29	11	9.0	15	24.3	16	36.2	10	8.8
300	31767	1702	-32	-43	13	14.6	13	16.7	17	23.5	13	12.2
250	35907	1908	-41	.	16	13.3	16	10.3	18	22.5	16	14.0
200	40760	2098	-54	.	18	12.0	15	8.5	19	19.3	15	5.4
150	46650	2003	-68	.	18	16.1	15	7.7	17	15.9	18	11.1
100	54380	1297	-78	.	11	11.4	13	11.9	16	16.6	12	8.8
70	61072	568	-75	.	9	7.9	11	12.7	15	18.2	11	9.1
50	67560	53	-65	.	11	4.6	15	6.2	25	21.1	15	8.0
30	77961	-283	-57	.	16	1.4	28	5.8	33	40.4	19	8.7
20	86624	-257	-51	.	13	0.4	8	2.2	17	19.1	11	5.2
10	101453	-432	-40	.	26	0.9	17	4.5	34	38.3	23	10.6

DEC Latitude= 2.50 Longitude= 40.00

LVL	HGT	DVAL	TMP	DWP	N	N	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	27	17	0	0.0	6	29.3	6	61.2	5	6.1	2	0.6	0	0.0	0	0.0
1000	304	-60	29	20	4	0.1	9	47.4	8	43.2	6	4.1	4	1.2	4	0.1	0	0.0
850	4942	162	19	14	6	0.1	14	81.9	11	10.8	9	0.3	0	0.0	0	0.0	0	0.0
700	10315	433	8	3	10	1.7	16	41.6	14	4.9	4	0.3	0	0.0	0	0.0	4	0.3
500	19221	932	-5	-18	8	5.3	12	16.9	10	12.9	8	1.7	6	1.1	6	0.6	7	1.1
400	24850	1276	-16	-31	11	9.0	15	27.9	11	7.9	7	3.0	6	2.9	6	3.3	9	4.5
300	31760	1695	-31	-44	13	16.7	15	25.1	13	11.4	10	4.3	11	5.3	12	7.4	13	9.9
250	35908	1909	-42	.	15	13.5	16	14.5	18	16.6	13	9.9	12	6.1	16	10.9	14	13.7
200	40763	2101	-54	.	15	11.9	16	10.8	17	13.7	16	10.9	13	8.7	17	15.3	16	15.9
150	46654	2007	-68	.	16	16.2	16	14.6	18	9.3	12	5.6	9	4.5	17	16.2	19	21.7
100	54374	1291	-78	.	13	13.8	15	12.4	13	8.0	11	6.4	11	5.4	15	14.1	17	18.2
70	61063	559	-75	.	10	6.4	11	12.5	10	7.2	11	5.4	14	12.5	14	19.6	12	12.0
50	67554	47	-65	.	11	3.2	13	6.4	13	7.4	11	5.4	16	11.2	24	33.2	14	12.2
30	77968	-276	-57	.	10	2.0	20	4.0	20	5.3	10	2.5	24	7.7	34	29.9	20	5.9
20	86638	-243	-51	.	3	0.7	17	14.9	7	3.1	10	2.2	14	5.4	21	17.5	8	2.3
10	101462	-423	-40	.	7	1.6	33	29.9	15	6.4	20	4.5	27	10.9	43	35.1	16	4.8

DEC Latitude= 2.50 Longitude= 42.50

LVL	HGT	DVAL	TMP	DWP	N	N	E	E	SE	SE	S	S	SW	SW	W	W	NW	NW
(mb)	(ft)	(ft)	(C)	(C)	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ	SPD	FRQ
					(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)	(kts)	(%)
SFC	.	.	29	18	0	0.0	7	67.0	6	26.1	6	0.6	0	0.0	0	0.0	0	0.0
1000	290	-74	29	19	2	0.1	11	12.2	9	15.9	7	0.3	0	0.0	0	0.0	0	0.0
850	4945	165	19	13	8	0.1	15	44.6	12	1.1	0	0.0	0	0.0	0	0.0	0	0.0
700	10318	436	9	1	10	6.4	14	51.2	12	5.8	5	0.4	5	0.3	0	0.0	3	0.3
500	19215	926	-5	-18	8	4.8	14	19.9	10	11.7	6	1.6	6	0.9	5	1.7	6	2.0
400	24849	1275	-16	-31	13	9.8	15	25.4	12	9.3	7	2.7	8	3.0	6	5.4	10	6.1
300	31762	1697	-31	-45	15	16.7	14	18.5	13	10.6	12	3.5	12	4.5	11	8.2	16	11.2
250	35907	1908	-41	.	16	15.6	17	12.4	16	12.4	15	6.1	13	6.9	15	12.2	18	16.7
200	40762	2100	-54	.	17	13.0	16	10.4	18	13.5	15	6.4	14	9.9	19	17.2	19	17.0
150	46652	2005	-68	.	17	18.8	16	10.4	18	9.5	12	4.3	11	4.8	19	16.4	19	24.3
100	54377	1294	-78	.	13	12.2	13	13.0	17	19.3	12	6.4	10	6.9	17	15.8	17	19.0
70	61067	563	-75	.	11	6.6	11	14.1	10	7.5	12	5.9	15	13.5	16	20.4	11	9.8
50	67554	47	-65	.	10	3.5	12	5.8	14	7.4	13	5.8	20	13.3	23	30.8	15	11.2
30	77966	-278	-57	.	10	0.9	22	5.6	16	5.9	11	3.8	30	13.2	33	25.4	24	3.8
20	86632	-249	-51	.	7	0.4	9	3.5	8	2.5	10	2.3	20	10.5	19	13.3	9	1.4
10	101464	-421	-40	.	14	0.9	17	7.0	17	5.1	19	4.8	39	21.2	38	26.7	18	2.9

DEC Latitude= 2.50 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	19	0	0.0	11	22.9	10	74.1	8	2.9	0	0.0	0	0.0	0	0.0	0	0.0
1000	299	-65	28	20	3	0.1	13	27.7	14	70.4	10	1.4	0	0.0	0	0.0	0	0.0	4	0.1
850	4943	163	18	11	8	0.3	18	65.8	18	33.7	9	0.1	0	0.0	0	0.0	0	0.0	0	0.0
700	10312	430	9	-1	10	8.2	12	43.5	13	36.2	9	7.9	3	1.6	5	0.8	4	0.6	6	0.6
500	19214	925	-5	-17	7	3.8	15	23.3	17	50.8	11	12.7	7	1.9	8	2.2	7	1.9	7	2.7
400	24848	1274	-16	-31	11	11.6	16	21.9	20	37.7	12	9.1	7	4.6	10	2.7	10	7.2	10	4.5
300	31763	1698	-32	-45	15	14.9	14	19.3	17	24.8	13	10.9	13	3.2	12	5.6	15	9.5	15	11.1
250	35906	1907	-41	.	16	15.1	18	10.8	18	20.3	17	10.9	15	6.2	17	6.1	16	12.9	19	16.7
200	40758	2096	-54	.	19	15.8	16	9.1	17	12.0	18	11.1	12	3.3	13	6.4	21	18.3	20	18.5
150	46647	2000	-68	.	19	12.0	15	12.2	16	18.2	11	7.5	11	6.6	12	7.5	18	18.0	17	16.1
100	54376	1293	-78	.	13	13.2	15	12.0	14	21.4	11	8.5	12	6.9	16	14.5	17	18.5	13	8.0
70	61068	564	-75	.	10	9.3	11	12.0	14	21.4	11	8.5	12	6.9	16	14.5	17	18.5	13	8.0
50	67556	49	-65	.	11	4.3	13	6.1	23	21.7	15	7.5	13	4.6	23	16.1	23	27.0	15	10.3
30	77963	-281	-57	.	13	0.8	25	5.9	31	39.9	15	7.5	13	4.6	37	15.3	31	20.3	32	5.3
20	86630	-251	-51	.	9	0.7	9	3.0	16	14.6	7	4.0	10	2.0	24	13.8	16	10.4	9	0.9
10	101458	-427	-40	.	18	1.6	19	6.1	31	29.3	15	8.0	20	4.1	47	27.7	31	20.9	17	1.9

DEC Latitude= 5.00 Longitude= 40.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	21	12	6	3.2	5	22.5	6	49.0	6	22.9	3	0.6	2	0.3	0	0.0	0	0.0
1000	374	10	28	20	8	3.2	7	16.7	10	50.0	9	26.6	4	2.4	3	0.6	0	0.0	0	0.0
850	4944	164	20	13	0	0.0	10	10.6	11	65.3	10	21.9	4	1.6	0	0.0	0	0.0	0	0.0
700	10325	443	8	3	6	1.2	15	38.3	17	56.1	18	4.0	4	0.1	0	0.0	0	0.0	0	0.0
500	19225	936	-5	-18	10	3.8	13	19.8	18	60.1	11	11.7	10	1.2	7	1.4	4	0.9	6	0.6
400	24866	1292	-16	-31	14	9.0	15	25.3	19	45.3	11	8.8	7	2.7	8	2.4	9	2.9	8	2.9
300	31755	1690	-31	-45	17	18.7	17	17.7	17	22.5	13	10.1	12	5.6	11	5.4	13	9.5	12	9.6
250	35910	1911	-42	.	17	16.2	17	14.0	17	14.9	15	11.4	14	6.9	12	8.3	16	13.8	15	13.8
200	40762	2100	-54	.	16	14.9	16	8.5	16	9.1	17	11.6	17	7.5	14	7.5	18	19.5	17	20.8
150	46648	2001	-68	.	16	16.9	16	12.2	13	7.5	16	9.5	13	4.0	10	5.6	19	17.4	20	26.6
100	54364	1281	-78	.	16	14.1	13	13.0	17	19.1	12	7.9	12	4.8	11	5.1	16	14.8	16	20.4
70	61046	542	-75	.	9	9.5	11	11.4	14	25.0	11	9.5	10	5.3	13	8.8	16	16.9	12	12.7
50	67547	40	-65	.	9	4.5	12	9.8	22	25.9	12	6.2	11	6.2	17	10.4	23	27.5	16	8.7
30	77962	-282	-57	.	10	3.8	19	6.7	30	40.9	15	5.1	12	3.7	23	8.8	36	23.7	19	6.9
20	86632	-249	-51	.	5	1.5	8	4.5	14	9.9	5	2.8	10	3.1	17	5.5	21	18.5	9	3.5
10	101467	-418	-40	.	10	3.2	16	9.0	28	19.9	11	5.8	20	6.4	33	11.2	42	37.0	18	7.0

DEC Latitude= 5.00 Longitude= 42.50

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	14	3	0.6	7	13.2	7	59.0	6	24.8	4	0.9	0	0.0	0	0.0	2	0.3
1000	314	-50	29	18	3	0.6	10	14.6	9	60.8	8	21.4	5	1.4	3	0.1	0	0.0	3	0.3
850	4952	172	19	13	0	0.0	13	25.8	13	68.0	10	6.1	0	0.0	0	0.0	0	0.0	0	0.0
700	10323	441	8	1	11	5.1	14	56.2	16	32.0	14	5.8	3	0.3	1	0.1	0	0.0	4	0.1
500	19224	935	-5	-20	9	4.8	14	21.2	18	60.1	12	9.0	8	0.9	8	0.9	6	0.8	6	1.7
400	24854	1280	-16	-32	12	11.9	16	25.0	20	41.1	11	7.4	9	3.0	8	2.4	10	3.5	10	5.3
300	31761	1696	-31	-46	18	16.7	16	18.7	16	23.8	14	9.5	11	5.1	11	5.1	13	9.9	15	10.4
250	35907	1908	-42	.	19	17.4	17	12.5	17	14.9	15	10.4	13	7.4	13	7.2	18	14.3	18	15.4
200	40759	2097	-54	.	19	16.9	16	7.5	18	7.7	16	12.7	18	6.4	16	8.5	19	19.0	20	20.8
150	46647	2000	-68	.	19	18.2	16	10.6	15	8.7	16	8.8	15	5.4	13	5.8	21	14.8	21	27.4
100	54373	1290	-78	.	15	12.7	13	13.7	17	17.2	12	8.2	12	4.9	10	6.2	16	14.9	16	21.7
70	61062	558	-75	.	10	7.4	12	13.0	14	23.3	13	8.5	10	7.7	13	10.1	16	17.5	14	11.6
50	67552	45	-65	.	10	4.3	13	8.2	22	24.6	12	7.2	12	8.3	20	12.4	24	25.0	16	9.3
30	77972	-272	-57	.	7	1.6	24	6.1	29	40.8	14	7.0	13	4.6	30	11.9	36	22.4	23	5.3
20	86638	-243	-51	.	6	1.7	8	4.3	14	9.5	6	2.3	11	3.6	19	9.7	21	15.9	10	2.2
10	101472	-413	-40	.	12	3.5	15	8.7	29	19.0	12	4.8	22	7.4	38	19.6	43	31.9	19	4.5

DEC Latitude= 5.00 Longitude= 45.00

LVL (mb)	HGT (ft)	DVAL (ft)	TMP (C)	DWP (C)	N SPD (kts)	N FRQ (%)	NE SPD (kts)	NE FRQ (%)	E SPD (kts)	E FRQ (%)	SE SPD (kts)	SE FRQ (%)	S SPD (kts)	S FRQ (%)	SW SPD (kts)	SW FRQ (%)	W SPD (kts)	W FRQ (%)	NW SPD (kts)	NW FRQ (%)
SFC	.	.	28	16	0	0.0	10	7.0	10	90.6	10	2.2	0	0.0	0	0.0	0	0.0	0	0.0
1000	317	-47	28	18	2	0.3	11	10.4	12	84.0	10	5.1	0	0.0	0	0.0	0	0.0	0	0.0
850	4950	170	18	12	0	0.0	16	45.6	17	54.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
700	10319	437	9	-0	12	6.7	13	48.3	14	38.5	11	4.9	4	0.6	4	0.1	4	0.1	4	0.3
500	19222	933	-5	-19	8	4.0	14	23.0	18	58.3	10	7.9	5	1.4	5	0.9	6	1.7	7	2.2
400	24853	1279	-16	-32	12	11.4	18	23.2	20	39.9	11	8.7	8	3.7	8	2.9	11	5.4	11	4.3
300	31761	1696	-32	-46	17	15.4	15	14.1	17	26.6	14	10.8	12	4.1	11	6.7	14	8.0	15	13.7
250	35904	1905	-42	.	19	16.1	18	10.9	17	15.9	14	13.2	16	7.2	16	6.4	19	14.3	18	15.4
200	40754	2092	-54	.	22	13.0	15	8.5	17	11.6	16	13.0	16	6.4	17	9.6	21	18.8	22	18.5
150	46641	1994	-68	.	20	17.7	15	10.4	15	9.9	18	9.9	16	5.3	15	5.3	21	17.0	21	24.0
100	54371	1288	-78	.	14	14.3	14	13.0	17	16.4	12	7.9	10	5.8	12	6.4	17	17.5	17	17.9
70	61064	560	-75	.	11	8.3	11	12.7	14	24.0	11	10.4	11	5.6	15	13.5	18	15.9	14	8.5
50	67554	47	-65	.	10	4.1	14	8.7	21	24.3	12	8.5	13	8.0	22	14.9	26	22.7	16	8.0
30	77972	-272	-57	.	17	0.4	25	6.1	29	40.3	14	7.2	13	5.8	38	12.4	35	23.0	29	4.3
20	86638	-243	-51	.	7	2.3	7	4.0	15	8.8	6	2.8	10	2.5	23	12.6	22	14.3	6	2.0
10	101473	-412	-40	.	15	4.8	15	8.0	29	17.7	13	5.8	20	5.1	46	25.4	44	28.7	13	4.1

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